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Page 1
            IN THE UNITED STATES DISTRICT COURT
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 2.
                 NORTHERN DISTRICT OF OHIO
 3
                     EASTERN DIVISION
 4
 5
    In re:
                              :
    National Prescription : Case No.
6
                              : 1:17-MD-2804-DAP
    Opiate Litigation
 7
    This Document Applies :
8
    to: All Actions
9
10
             Video Rule 30(b)(6) Deposition of
11
                Ohio Department of Medicaid
12
                By and Through its Designee:
13
                  DONALD P. WHARTON, M.D.
14
                 (Called by the Defendants)
15
              Sheraton Columbus Capitol Square
16
                    75 East State Street
17
                       Columbus, Ohio
18
               Wednesday, November 14, 2018
19
                        8:45 a.m.
20
21
22
23
24
                       Reported by:
              Linda D. Riffle, RDR, CRR, CRC,
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     and Notary Public in and for the State of Ohio
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STIPULATIONS

- -

It is stipulated by and among counsel for the respective parties that the video deposition of Donald P. Wharton, M.D., a 30(b)(6) witness herein, called by the Defendants for examination under the applicable rules of Federal Civil Court Procedure, may be taken at this time by the Notary pursuant to notice; that said video deposition may be reduced to writing in stenotype by the Notary, whose notes may thereafter be transcribed out of the presence of the witness; that proof of the official character and qualification of the court reporter is waived; that the witness may sign the transcript of their video deposition before a Notary other than the Notary taking their video deposition; said transcript of their video deposition to have the same force and effect as though the witness had signed the transcript of their video deposition before the Notary taking it.

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Page 11 1 PROCEEDINGS 2. 3 Wednesday, November 14, 2018 Morning Session 4 5 THE VIDEOGRAPHER: The date is 6 7 November 14th, 2018. We are on the record at 8:45 a.m. 8 9 This is the deposition of Dr. Donald 10 Wharton in the matter of In Re: National 11 Prescription Opiate Litigation in the United 12 States District Court, Northern District of Ohio, 1.3 Eastern Division. 14 Will counsel please state appearances 15 for the record. 16 MR. DOVE: Sure. This is Ron Dove. I'm 17 a lawyer from the law firm of Covington & Burling 18 on behalf of McKesson Corporation. 19 MS. HAN: This is Anna Han from 20 Covington & Burling, also on behalf of McKesson 21 Corporation. MR. HERMAN: Steve Herman from Zuckerman 2.2 23 Spaeder on behalf of CVS Indiana, LLC, and CVS Rx 24 Services. 25 MS. GATES: Lisa Gates from Jones Day on

Page 12 behalf of Walmart. 1 MR. SHACKELFORD: Bill Shackelford with 2. Pelini, Campbell & Williams on behalf of 3 Prescription Supply, Inc. 4 5 MR. KNAPP: Tim Knapp of Kirkland & Ellis on behalf of Allergan Finance. 6 7 MS. SINGER: Linda Singer, Motley Rice, on behalf of Plaintiffs. 8 9 MR. SHKOLNIK: Hunter Shkolnik, Napoli 10 Shkolnik, on behalf of Plaintiffs. Good morning. 11 MS. BROWN: Bri Brown, Chief Legal 12 Counsel of the Ohio Department of Medicaid. 13 MS. BABTIST: Julie Babtist, Senior 14 Legal Counsel of the Ohio Department of Medicaid. 15 MS. LINN: Morgan Linn, Ohio Attorney 16 General's office, representing the Department of 17 Medicaid. THE VIDEOGRAPHER: Will counsel on the 18 19 phone please state appearances for the record. 20 MS. HELLER-TOIG: Elly Heller-Toig of 21 Marcus & Shapira for HBC Service Company. 2.2 MS. CAMPBELL: Molly Campbell from Reed 23 Smith on behalf of AmerisourceBergen Corporation, 24 AmerisourceBergen Drug Corporation. MS. SWEET: Brenda Sweet of Tucker Ellis 25

Page 13 LLP on behalf of Janssen Pharmaceuticals, Inc., and Johnson & Johnson. THE VIDEOGRAPHER: And will the court reporter please swear in the witness. THE COURT REPORTER: Raise your right hand, please. Do you solemnly swear or affirm the testimony you give will be the truth, the whole truth, and nothing but the truth? DR. WHARTON: I do.

Page 14 1 DONALD P. WHARTON, M.D., 2 of lawful age, being by me first duly placed under oath, as prescribed by law, was examined 3 and testified as follows: 4 5 EXAMINATION BY MR. DOVE: 6 7 Good morning, Dr. Wharton. As I said, 0. my name is Ron Dove, and I'm with the law firm of 8 Covington & Burling. And I represent McKesson 9 10 Corporation, which is one of the Defendants in 11 this case. 12 Would you please state and spell your 1.3 name for the record. 14 Α. Yes. It's Donald P. Wharton, 15 W-h-a-r-t-o-n. 16 And where are you currently employed? 0. 17 The Ohio Department of Medicaid. Α. 18 And is it okay if I refer to the Ohio Q. 19 Department of Medicaid as "ODM" or "Ohio 20 Medicaid"? 21 Α. Yes. 22 Q. Dr. Wharton, have you been deposed 23 before? 24 A. Yes. 25 Q. About how many times?

- A. I'm not sure. Four or five.
- Q. Okay. And what types of cases have you been deposed in?
 - A. Malpractice cases.
- Q. And did -- did any of those cases involve opioids?
- 7 A. No.

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- Q. And on be- -- on behalf of whom were you deposed in those cases?
- A. Usually, my patients. In fact, always
 my patients. These were patients of mine who
 were suing specialists, typically.
 - Q. So they were suing specialists, and you were -- you were testifying on behalf of your patients?
 - A. Correct.
 - Q. Okay. So, you know, you've been deposed before, but let me just remind you of the ground rules of the deposition.
 - A. Uh-huh.
 - Q. First, you understand that you are testifying today under oath and that your testimony will have the same effect as if you were testifying under oath in a court of law; is that correct?

- A. Uh-huh. Uh-huh.
- Q. And I'll do my best to ask questions that you can understand, but if you do not understand one of my questions, just ask me to rephrase it, and I'll do my best to -- to clarify. Okay?
 - A. Sure.

2.

- Q. And if I ask you a -- if I ask you a question and you give me an answer, then I'm going to take it that that is a sign that you understood my question. Okay?
 - A. Uh-huh.
- Q. And you understand that the court reporter is typing your answers to my questions, so it's important for you to answer audibly by saying "yes" or "no" or giving an answer rather than nodding or saying "uh-huh"?
 - A. Yes.
- Q. Okay. And it's also important that we take turns speaking because if we both speak at the same time, then the court reporter can't record what we're saying. Fair enough?
 - A. Fair.
- Q. And your counsel may have objections to my questions, but unless counsel instructs you

Page 17 not to answer, you are obligated to answer the question once counsel has made the objection for the record. Okay? Α. Okay. And, finally, if at any point you need a break, just tell me, and we can take a break. All I ask is that you answer the question that's pending before we take the break. Okay? Α. Okay. Is there any reason why you cannot give complete and truthful testimony today? Α. No. Ο. And are there any medications you are taking or illness or condition that would make it difficult for you to give complete and truthful

- information?
- Α. No.

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- What did you do today to prepare -excuse me. What did you do to prepare for today's deposition?
- So I reviewed the documents -- or at least some of the documents that were sent regarding the suit and also have reviewed our activity -- Medicaid's activity around opioid treatment over the past several years.

		Page 18
1	Q.	Did you meet with anyone?
2	Α.	Yes.
3	Q.	Who did you meet with?
4	Α.	Our attorneys.
5	Q.	And who are your attorneys?
6	Α.	These three right here.
7	Q.	Okay. That's the three attorneys who
8	identifie	ed themselves
9	Α.	Yes.
10	Q.	as representing Ohio Medicaid?
11	А.	Yes.
12	Q.	Okay. And did you meet with anyone
13	else?	
14	Α.	Yeah. What was the gentleman's name
15	yesterday	/? I don't recall.
16	Q.	If you don't remember
17	Α.	I don't recall.
18	Q.	you don't remember.
19	Α.	I'm sorry.
20	Q.	But you met with another gentleman?
21	Α.	Yes. A plaintiff's attorney. I don't
22	remember	his name. I'm sorry.
23	Q.	Okay.
24	Α.	Was it I'm not allowed to ask them.
25	I don't }	snow.

Page 19 Okay. So you -- you met with --1 0. 2. Α. Joe maybe? Joe. Thank you. 3 You met with your -- the three attorneys Q. from the Ohio Department of Medicaid that are 4 5 here today --6 Α. Yes. 7 -- plus a plaintiff's attorney who you 0. think --8 9 Α. Named Joe. -- named Joe? 10 0. 11 A. Yes. 12 Okay. And about how many times did you Q. 1.3 meet with these attorneys? Twice. 14 Α. 15 Q. And when was that? 16 A. Yesterday and last Friday. 17 Q. And for about how long did you meet? 18 A. An hour. 19 O. Each day? 20 Α. I believe so. 21 Did you review -- you said you reviewed Ο. 22 some documents, the documents that were produced 23 in this litigation, also some -- some background 24 information about opioids. Did you review any 25 deposition transcripts?

Page 20 1 Α. No. Did you review any online information or 2. Ο. 3 websites? Α. 4 No. 5 Was there anyone with you when you were reviewing the documents? 6 7 Α. No. Other than what we've talked about, did 8 Ο. 9 you do anything else to prepare for today's 10 deposition? 11 Α. No. 12 Did you talk to any employees of Ohio Q. 13 Department of Medicaid? 14 Yes, one of my pharmacists, to get some details on our -- some of the things that we've 15 16 done to decrease opioid prescribing in Ohio. 17 And who was that pharmacist that you Q. talked to? 18 19 Α. Michelle Barger. 20 Other than Michelle Barger, did you talk Q. 21 to any other employees of the Ohio Department of 2.2 Medicaid? 23 Α. No. 24 Ο. No? 25 When were you first told that you would

Page 21 be asked to give testimony in this case? 1 Α. Last week. 3 Last week. Ο. Uh-huh. 4 Α. 5 Okay. Do you have an understanding what Ο. this case is about? 6 7 Α. Yes. What's your understanding? 8 O. 9 Α. My understanding is this is a -- I'm 10 sorry for my legalese, I'm not an attorney -- but 11 almost like a class-action suit. Many -- many 12 suits put together into a single case where there 13 are five test cases, and this happens to be 14 regarding two cases in Summit and Cuyahoga 15 County, where the plaintiffs are accusing certain 16 pharmaceutical industry stakeholders of, perhaps, 17 allowing the opioid epidemic to occur. 18 Q. Do you have any -- any further 19 understanding of the nature of the allegations in 20 the case other than you just described? When you said -- for example, when you said "perhaps 21 22 allowing the opioid epidemic to occur, " do you understand any further about the allegations? 23 24 I'm not sure I understand your question. Α.

25

Page 22 O. What do you understand the allegations 1 2. of this case to be? 3 That -- that would be my understanding, Α. what I -- what I've just said. I -- I mean, I --4 5 I don't know the detail. I don't know the specifics of each case. 6 7 Q. Okay. Dr. Wharton, I'd like to mark as Exhibit 1 --8 9 10 Thereupon, Deposition Exhibit 1 was 11 marked for purposes of identification. 12 1.3 BY MR. DOVE: 14 I'd like to mark as Exhibit 1 a 15 November 9th letter from Morgan Linn designating 16 you as the Ohio Medicaid witness. 17 MR. SHKOLNIK: Going forward, can 18 Plaintiffs have just one copy of whatever is 19 made? Thank you. 20 MR. DOVE: Yes. That's our intention 21 here. 22 MR. SHKOLNIK: Thank you so much. 23 MR. DOVE: Uh-huh. 24 MR. SHKOLNIK: I appreciate that. 25 BY MR. DOVE:

Page 23 So, Dr. Wharton, the court reporter has 1 2 handed you what has been marked for 3 identification as Exhibit 1. And, again, it's a letter designating you as the Ohio Department of 4 5 Medicaid's witness in response to a subpoena for deposition testimony. Do you see that? 6 7 Α. I do. Have you seen this document before? 8 Ο. 9 Α. I have not. 10 Do you understand that Ohio Medicaid has 11 designated you as its representative for the 12 subpoena topics that are listed at the end of 13 this letter? And feel free to take a moment to 14 look at -- look at the letter. 15 Α. I have seen these topics, yes. 16 And so it's your understanding that Ο. 17 you've been designated to testify about these topics --18 19 That is --Α. 20 Q. -- correct? 21 That is correct. Α. 2.2 23 Thereupon, Deposition Exhibit 2 was 24 marked for purposes of identification. 25

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Page 24 BY MR. DOVE: 1 2. 0. I now hand you a document that we've marked as Exhibit 2. 3 4 MR. SHKOLNIK: Thank you. 5 BY MR. DOVE: And ask you to take a look at that. 6 0. 7 This is a subpoena which includes an Attachment A. Do you see that? 8 9 Α. Yes. 10 Have you seen this document before? 0. 11 A. Yes. 12 And what do you understand it to be? Q. 13 Α. I understand this to be -- I understand 14 it a -- not a request -- a -- a hard request for 15 me to be here and testify today and a list of 16 definitions. 17 Q. Okay. And you see in Attachment A there is a list of topics for examination? 18 19 A. Uh-huh. 20 Is that a yes? Q. 21 Α. Yes. I'm sorry. 2.2 0. And are -- are these the topics you are here today to testify about on behalf of Ohio 23 24 Medicaid as modified by the November 9th letter that we just looked at that's been marked as 25

Page 25 1 Exhibit 1? 2. A. Yes, I believe so. Yes. 3 And do you see that one of the topics, Q. Topic 8, is "The subject matter of the document 4 5 requests served on Ohio Medicaid by McKesson Corporation on July 17th, 2018"? Do you see 6 7 that? A. I do. 8 9 I'd like to hand you now another 10 document which we're going to mark as Exhibit 3. 11 12 Thereupon, Deposition Exhibit 3 was 13 marked for purposes of identification. 14 15 BY MR. DOVE: 16 And I can represent to you that this Ο. 17 document contains the document requests that were served on Ohio Medicaid on July 17th. Have you 18 19 seen this document before? 20 Α. I have not. 21 But as I understand it, based on counsel's November 9th letter, you're here today 2.2 23 to testify about the documents that have actually 24 been produced by ODM in response to these 25 document requests; is that correct?

- A. That is correct. And I was given a list as well as copies of the documents that were sent.
 - Q. Okay. Okay. I think we're through with that exhibit.

I'd like to now turn to just some background questions. First, your -- your educational background. Where did you get your undergraduate degree?

- A. Bluffton University in Ohio.
- Q. And what was your degree in?
- 12 A. Molecular biology.
 - Q. And when did you receive it?
- 14 A. Oh, jeez. '84. 1984.
- Q. And did you continue straight to medical school after undergrad?
 - A. No. I took one year off.
 - Q. And what did you do during that year?
 - A. I worked in a medical laboratory.
 - Q. And what -- what did you do at the lab?
- A. I did chemistry profiles and complete blood counts, worked as a lab assistant.
- Q. Did any of your work involve opioids?
- 24 A. No.

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Q. What did you do after your work in the

Page 27 medical lab? 1 I attended Wright State University 2. Α. School of Medicine. 3 And I take it you graduated from there? 4 Q. 5 Α. In 1989. And did you have any -- have you had any 6 0. 7 other education after that -- or formal education after graduating from med school? 8 9 Α. Uh-huh. So I participated in a 10 three-year residency program at Miami Valley 11 Hospital in Dayton, Ohio, in family practice. 12 And then after your -- your residency Q. 13 was completed, what did you do next? 14 So I practiced medicine in a community 15 outside of Dayton, Ohio, a rural community, for 16 approximately 20 years. 17 As a family practitioner? Q. 18 Α. Correct. 19 Okay. Let me go back to your medical school days for a moment. So did you -- in 20 medical school, did you learn anything about 21 22 opioids? 23 Α. Yes. 24 What type of information -- I don't --0. actually, I don't need all the details of all 25

Page 28 this, but just in general, what type of 1 2. information did you learn about opioids in medical school? 3 The mode of action. We learned names, 4 5 doses, administration routes, et cetera. learned, you know, some about appropriate use of 6 7 opioids. I guess basic pharmacology. Did you -- did you learn anything at 8 0. 9 that time about the addictive qualities of 10 opioids? 11 Α. Yes. 12 And what did you learn about the Q. 13 addictive qualities? 14 Simply that there was the potential both for tolerance and addiction with prolonged use of 15 16 those medications. 17 What do you understand an opioid to be? Q. Just if you were to define it. Not in a 18 scientific sense, but, I mean --19 20 Α. Yeah. -- if a -- if a patient were to ask you, 21 22 "What's an opioid?" 23 It's a powerful analgesic. It's a drug used to treat pain. 24 25 And are there some kinds of opioids that Q.

Page 29 1 people in the community legitimately possess and use? 3 Α. Yes. And can you provide some examples? 4 5 Pain medications such as Vicodin or any of the -- any of the oral medications, IV 6 7 medications, perhaps, in hospitals, even patches and so forth that are used for chronic pain. 8 Many, many types of opioids are available to --10 you know, for use in the community very 11 legitimately for chronic pain, especially when 12 associated with surgical procedures for short 13 periods of time, and perhaps even longer periods 14 of time for people who have diseases that are 15 likely to lead to death, so -- such as hospice 16 patients and so forth. 17 Are there some opioids that, in your Q. 18 view, have no legitimate medical use, such as 19 heroin --20 Α. Yes. 21 -- something like --0. 2.2 Can you list a couple of the -- of those 23 types of opioids that you think have no legitimate use? 24 25 Heroin would be the -- would be the top Α.

Page 30 one that would come to mind as well as some of 1 the street forms of fentanyl and -- and -- and 2. 3 there are certainly ways that legitimate drugs could be abused by individuals who don't 4 5 necessarily need them for pain. But in your view, I take it that, you 6 7 know, all prescription opioids have some legitimate uses? 8 Sure. I think that's fair. 9 Α. 10 We talked about the addictive qualities 0. 11 of opioids. How about the standard of care for 12 pain management? Did you learn anything about that in medical school? 13 MR. SHKOLNIK: Objection to form. 14 15 THE WITNESS: I missed that. 16 BY MR. DOVE: 17 Q. He objected to form. 18 A. Oh, okay. 19 It's for the record. 0. 20 So, yeah, of course, we learned that in Α. 21 medical school. The -- and what is your question 22 exactly? I'm sorry. 23 I guess, well, first, just did you learn Ο. anything about the standard for pain -- for --24 25 standard of care for pain management in medical

Page 31 1 school? Α. Yes. 3 And -- and, again, just generally --Ο. Yes. 4 Α. 5 -- what did you learn about the standard Ο. 6 of care for pain management? 7 So the standard of care for using opioids, specifically for pain management, is 8 9 they are supposed to be used for short-term use. 10 They're not typically -- were not typically used 11 for long-term pain unless the pain was absolutely 12 very severe. 13 The risk of building up a tolerance to 14 pain over time or a tolerance to the medication over time and the risk of addiction was high. So 15 16 kind of weighing the risks and benefits, if you 17 will, of the use of the medication versus the 18 necessity of pain management. 19 And has -- you know -- and that was your Ο. 20 understanding back in med school? 21 Uh-huh. Α. And has that -- your understanding of 22 Q. 23 the standard of care for pain management changed 24 over time? Interestingly, no, although I have --25 Α.

well, I would say my -- mine has not changed over time. I still believe that, yes.

- Q. And you said, "Interestingly, no." I mean, was there something that -- that -- that came to mind, like some -- some reason why you -- you --
 - A. The --

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- Q. -- paused?
- A. There was a period of time in the '90s when pain management went through a bit of an evolution. And I do recall pharmaceutical reps coming to my office and -- and telling me that if a person truly has pain, that you are not going to addict them by prescribing opioids. I do recall that.

There was also a shift in -- I recall "pain is the fifth vital sign," I believe, was kind of the -- the theme where we actually used little smiley faces and frowny faces to measure a person's pain. And so there was much more focus on pain management. I would say this was probably in the early to mid-'90s.

And during that time, some doctors I know, doctors that I worked with, in fact, did probably increase their prescribing of these

Page 33 opioids during that time. I did not. 1 2. MS. LINN: And I would just like to note 3 that response is, obviously, Dr. Wharton's personal --4 5 THE WITNESS: Personal. 6 MS. LINN: -- response because that's 7 not within the range of 2013 --THE WITNESS: ODM. 8 9 MS. LINN: -- to present. So that's not 10 on behalf of the Department of Medicaid. 11 MR. DOVE: Fair enough. 12 THE WITNESS: Thank you. 1.3 BY MR. DOVE: 14 Did you learn, during school or early in 15 your career, that there were alternative 16 treatments for pain other than opioids? 17 Α. Yes. 18 What types of alternative treatments are 19 there? 20 Nonsteroidal anti-inflammatory Α. 21 medicines, nonopioid pain medicines such as acetaminophen, physical therapy, perhaps 22 23 chiropractic, and some alternative medicines 24 also. 25 Q. After you received your degrees and you

Page 34 said you had a residency at Miami Valley 1 2. Hospital, that you then practiced medicine for 20 3 years as a family practitioner. In -- in what area was that? I mean, what geographic area was 4 5 that? Brookville, Ohio. 6 Α. 7 0. Okay. A. Outside of Dayton. 8 9 And then after you did that, what did Q. 10 you do next? 11 I became a hospitalist at Upper Valley Α. 12 Medical Center. 13 0. And about when did that job begin? 14 2011, 2012. In that range, I believe. Α. 15 And when you say you were a hospitalist, Q. 16 what were your responsibilities as a hospitalist 17 at Upper Valley Medical Center? 18 So I managed a -- inpatient patients, up Α. to about 20 patients a day, typically, I would 19 20 see in the hospital. 21 O. Okay. 22 Α. Just all inpatient work. No outpatient 23 at that point. 24 Did you have administrative 0. responsibilities? 25

- A. So I did. I developed some. Our chief medical officer left the organization while I was a hospitalist there, and I became the -- I became the interim medical director for utilization management for Upper Valley Medical Center. So I -- I actually worked to -- worked with -- worked directly with the insurance companies for payment purposes around utilization management for -- for -- in -- for Upper Valley Medical Center.
- Q. So you said you worked directly with insurance companies for payment purposes --
 - A. Uh-huh.

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- Q. -- I guess in connection with utilization management. What -- what -- what types of things did you do in that role?
- A. So if an insurance company would deny payment for a certain service or a certain admission, I would have a discussion with the insurance company's medical director justifying the use of that service or that admission.
- Q. So how long did you work, then, as a hospitalist at Upper Valley Medical Center?
 - A. Approximately two years.
 - Q. What did you do after that?

- A. I joined CareSource, which is a managed care organization, a Medicaid managed care organization, in Dayton, Ohio.
- Q. And what were your responsibilities in that position?
- A. My original role was utilization
 management. And so I was on the other side. I
 was on the insurance side of that process. And
 that evolved over my four years at CareSource. I
 became the Ohio medical director for CareSource
 and became vice president in charge of quality
 and behavioral health for CareSource.
- Q. Now, you said CareSource is one -- and we'll talk about this later -- but is one of the managed care organizations for Medicaid?
 - A. That's correct.
- Q. And did your responsibilities -- did you have direct interactions with Medicaid?
 - A. Yes.

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- Q. And what were the nature of those interactions when you worked at CareSource?
- A. So the Ohio Department of Medicaid pays CareSource. And so our interactions had to do with clinical processes, clinical programs that were set up, usually by Dr. Applegate.

- Dr. Applegate was the medical director for CareSource -- or for ODM, still is. And so we had monthly meetings with Dr. Applegate. All of the medical directors from the five plans would meet with her on a monthly basis. We would share notes, work on program -- programatic things together as plans.
- Q. Did any of your work at CareSource relate to -- to reimbursement for prescription opioids?
 - A. Yes.

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- Q. And in what way?
- A. Well, in several ways. As a utilization management doctor, there were cases of expensive utilization of opioids that would -- that would cross my desk. And I would need to sometimes reach out to a provider to understand why, perhaps, he was using the drugs he was using and the quantities he was using. That would be --
 - Q. Were you involved in any --
 - A. -- an example.
- Q. Were you -- were you involved in any initiatives, either that O- -- that Ohio Medicaid was undertaking or that CareSource was undertaking, with regard to the use of opioids?

A. I would -- yes. To -- I think that all of us recognized -- and when I say "all of us," I'm talking about the five plans and Dr. Applegate -- I think that we recognized the need for some intervention probably 2016, 2015, somewhere in that range. And we also decided that perhaps working together as a group of plans and -- and the department might be helpful. And so we did initiate some processes.

I think the first one that we had anything to do with as far as when I was still at CareSource had to do with limiting the -- let me think here. Hold on. -- limiting the number of opioid prescriptions per month that a patient could get. And if they went above five prescriptions per month, they would need a prior authorization to get that filled. I believe that was the first -- the first initiative that we worked on together.

- Q. Do you recall any others off the top of your head?
- A. There have been several since.
- 23 Certainly --

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- Q. We'll get to the ones --
- 25 A. Okay.

Q. -- when you -- when you came to Ohio Medicaid.

A. Yeah.

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- Q. But while you were at CareSource, was there any initiative --
- A. The -- the -- yeah. Absolutely. And this one -- this one, actually, I wasn't directly involved with but I am aware of. This had to do with the identification of members who had extremely high use of opioids, very high MEDs. I think we were looking at 400 MEDs or above. We identified those individuals and then identified the physician who was prescribing those very high doses of medications.

And had an escalating communication plan associated with those individuals starting with a letter asking them to kind of explain themselves, what their treatment plan was, why this patient was on this much medicine, is there a weaning opportunity perhaps, and what the long-term care plan was.

If we did not get a response or if we didn't see any change in the prescribing behavior, that would escalate to a series of phone calls from one of our medical directors and

Page 40 could eventually lead to actually disenrolling 1 that provider from the CareSource team of 2. providers if there was continued non- --3 nonadherence, noncompliance with those 4 5 recommendations or without -- without sufficient need to continue, should I say? 6 7 And did you coordinate with Ohio 0. Department of Medicaid? 8 9 Α. No. That was an internal CareSource 10 process. 11 And you said you were able to identify Ο. 12 patients and identify providers. How -- how were 13 you able to identify these problematic parents or providers? 14 A. Through claims. 15 16 O. Through claims data? 17 Α. Uh-huh. 18 Okay. So -- so you -- you worked at Q. CareSource, then, from when to when? 19 20 So let me just think here. 2012 to '16, Α. I believe. 21 Q. And then what did you do starting in 22 2016? 23 24 Actually, it was 2017. My bad. 2017, I Α. joined the Ohio Department of Medicaid. Was it 25

Page 41 '16? I'm blocking. 1 2. Q. I think it was 2017, according to our 3 records. A. Yeah. I think it was 2- -- I'm sorry. 4 5 Yeah. 6 Q. Yeah. 7 It was 2- -- 2017. Time flies. Α. 8 O. Uh-huh. 9 Α. So I joined the Ohio Department of 10 Medicaid at that point. And what led you to join the Ohio 11 0. 12 Department of Medicaid? 13 Α. So I had interacted with Dr. Applegate 14 frequently in my job at CareSource. I 15 appreciated her, appreciated the work she did and 16 the leadership she provided. And she offered me 17 a job, so . . . Q. Okay. We'll -- we'll turn to your, sort 18 of, role at Ohio Medicaid in a minute. First, I 19 20 wanted to double back a little bit to your work as a medical doctor. 21 22 You're -- you -- you remain currently a licensed medical doctor in the state 23 24 of Ohio; is that correct? 25 A. That is correct.

Page 42 And you've held that license since 1991? 1 Ο. Α. 1989. Q. Since 1989. 3 Α. Yeah. 4 5 Ο. Okay. 1990, actually, because I think the 6 Α. 7 second year of medical school we were -- or third year of medical school. 8 9 0. And then -- and you were -- as you 10 already testified, I think you -- you were -- you 11 were a family practitioner. 12 Α. Right. 13 Q. You started out at Miami Valley Hospital, correct? 14 15 Α. That's correct. 16 Q. And so you've written prescriptions 17 before, correct? 18 Α. Yes. 19 And you've written prescriptions for 20 prescription opioids before, correct? 21 Α. Yes. 22 I mean, can -- you know, again, can you Q. 23 give a sense, just for a layperson here, you 24 know, I mean, how -- in a -- in a family -- as a family practitioner, I mean, how frequently are 25

you prescribing opioids and for what purposes? I mean, just as a general statement.

- A. So I think -- it's very, very hard to remember exact numbers or percentages --
 - O. Understood.

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- A. -- but, you know, to -- I would say that I probably wrote an opioid prescription three times a week, perhaps.
- Q. And, you know, again, for what general purposes would you write these opioid prescriptions?
- A. Severe injuries, sprains, strains, perhaps severe dental pain, some infections. I mean, just pain in general. But, typically, I mean, I had a very few patients that I managed on long-term opioids who came to me already on them. I typically did not initiate opioids for chronic pain.

In fact, I had a -- a little spiel that I constantly gave patients about opioids that -- you know, that long-term pain is -- opioids are not necessarily the best call for any pain that's likely to be there for a long period of time, such as low back pain or, you know, ongoing types of pain.

So, typically, it was acute pain.

Typically, it was a pain that was self-limited, I knew it was going to heal. But during that healing process, they would need some pain medications. So that was the more -- most typical of the opioid prescribing.

- Q. You know, on occasion, would you prescribe an opioid for long-term chronic pain if -- if nothing else was working or --
- A. In hospice patients. If I had patients -- I also saw patients in the nursing home. I usually managed about 60 to 70 patients in Brookhaven; it's our local nursing home. I managed a lot of hospice patients, a lot of patients who had terminal illness and pain. And in those situations, comfort was key. And so I would use chronic opioids in those cases.

And, occasionally, I would inherit a patient or I would get a patient who was already on chronic opioids. And I would maintain that and sometimes try to wean them slowly.

Sometimes, successfully; sometimes, not. But that was a difficult situation. But the vast majority of my opioid prescribing was for acute pain and/or chronic pain in -- in the case of a

Page 45 terminal illness. 1 Did you ever refuse to prescribe an 2. 0. opioid to someone who asked for one? 3 Α. Many times. 4 5 And -- and why would you refuse? Ο. Typically, because what they -- one of 6 Α. 7 two reasons. One, it appeared that they were simply drug seeking. They were doctor shopping 8 9 or drug seeking. 10 Or, two, they had what I considered 11 chronic pain. And -- and I would try to steer 12 them towards more -- safer long-term treatment 13 programs. 14 And were there ever any instances when 15 you prescribed an opioid and learned later that 16 the patient was addicted to the drug or was 17 selling the drug to others?

A. Yes.

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- Q. And what did you do in those circumstances?
- A. Those patients usually got a letter saying that they're not welcome back in my office. I had a police officer, in fact, who had that happen. So it was -- yeah. Yeah. We did hear that -- we did hear those cases.

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Page 46
             MS. LINN: Ron, how much longer do you
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    anticipate going into Dr. Wharton's background?
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    Just --
             MR. DOVE: This -- I think that might
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    actually be the last --
             MS. LINN:
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                        Okay.
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             MR. DOVE: -- question.
             MS. LINN: Okay.
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             MR. DOVE: Let's see. I want to talk a
10
    little bit about your work at Ohio Department of
11
    Medicaid, but that's --
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             MS. LINN: Sure. Yeah. Just --
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             MR. DOVE: Yeah. So that's what we're
14
    doing now.
    BY MR. DOVE:
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             So let's shift gears here. When did you
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    begin working at the Ohio Department of Medicaid?
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        Α.
             A little over two years ago. Has it
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    been a year -- I think May of '17. Is that
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    right?
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             May of 2017?
        Ο.
22
        Α.
             All right.
23
        Q. Sounds right to me --
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        A. You're going to have to --
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             -- based on our records. Yes.
        Q.
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Page 47 Α. Yeah. 1 O. And what was your position initially? So assistant medical director. 3 Α. And is that still your current position? 4 Q. 5 Α. Yes. 6 Q. And who do you report to? 7 Dr. Mary Applegate, the medical Α. director. 8 9 Ο. And you've reported to her for the 10 entire time? 11 Α. Correct. 12 Q. And do you report to anyone else? 13 Α. No. 14 And what are your responsibilities as 0. the assistant medical director? 15 16 So all things assigned by Dr. Applegate. 17 I think that my biggest buckets, if you will, of 18 responsibility are all things pharmacy. The 19 pharmacy team reports up through me, as well as 20 the dental benefit at Medicaid also reports up 21 through me. I have an advisory role in many other 2.2 23 things, legislative things as well as policy 24 work, behavioral health issues and redesign. 2.5 I've been called in to act as a -- as a clinical

advisor in those areas also.

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- Q. Okay. So let's, I guess, take those one at a time. So you say you're responsible for all things pharmacy. Do you supervise any employees in that area -- particular area?
 - A. Yes. I have three pharmacists.
 - O. And what are their names?
- A. Baran -- Baron -- Scott Baran,
 B-a-r-a-n; Michelle Barger, B-a-r-g-e-r; and
 Tracey Archibald.
 - Q. And what is Scott Baran's role?
- A. He's brand new. He just started approximately a week ago. His role will be managing -- looking over the managed care plans and how they manage their pharmacy benefit.
- Q. And Michelle Barger, how long has she been there and what's her role?
- A. Michelle has been there a little over a year also. And her role is -- has a lot to do with our relationship with Change Healthcare which is our PBA. They manage our fee-for-service benefit. And she also runs our DUR committee and board.
- Q. And then Tracey Archibald, how long has she been there and what are her responsibilities?

- A. She is our pharmacy manager. She actually oversees the other two. She's also been there about a year and a half. And her role is oversight of the other pharmacists as well as kind of a more holistic overview of the -- of the entire department, so . . .
- Q. I'm assuming, but tell me if I'm wrong, that your role overseeing the dental area does not really relate to opioids. Is that fair? I mean, I know you take opioids sometimes if you have a wisdom tooth extraction or something like that but . . .
- A. I would say, yes, in most cases, that's true. We did develop a dental episode in which we have started to measure dental prescribing of opioids associated with dental extraction. And so that's really the first time that we have involved opioids specifically with the dental program.
- Q. I guess -- but in those circumstances, would the prescribing of opioids in that connection still go -- work its way through the pharmacy side or --
 - A. Uh-huh.
 - Q. Yes?

2.2

Page 50 Uh-huh. Yeah. 1 Α. 2. 0. I mean, how many employees do you manage on the dental side? 3 Α. Just one. 4 5 Q. Just one? A. One part-time dentist. 6 7 0. Okay. A. Yeah. 8 9 0. And then on -- you -- you noted you also have an advisory role in -- in certain policy 10 11 areas or --12 A. Uh-huh. 1.3 Q. -- ad hoc initiatives. Do you supervise 14 anybody in that connection? 15 Α. No. 16 O. No? 17 I'm sorry. Α. Q. Are you involved with any boards, 18 councils, or committees as part of your role at 19 20 Ohio Medicaid? Boards, councils, or committees. I'm --21 22 I'm not sure --Q. Like the drug utilization review board 23 24 or --25 A. Well, sure.

Page 51 -- the pharmacy therapeutics --1 Ο. 2. Α. Yeah. -- committee anything like that? I 3 0. 4 mean --5 Α. Sure. Yeah. So what committees are you involved in? 6 0. 7 Yeah. The pharmacy and therapeutics and Α. the DUR committee, yeah. I would be involved in 8 9 both of those at a high level. I don't get into 10 the weeds. My -- my staff actually runs those 11 meetings and so forth. But, certainly, at a 12 directional, at a high level, I'm involved with 1.3 those. 14 Q. Just a couple questions about the -- a 15 few questions about the document production in 16 this case. And maybe you're not the right person 17 to answer these, but I'll give it a shot. 18 Have you been asked to collect any documents in connection with the ODM document 19 20 subpoena that we previously marked --21 Α. Not pers- --22 Q. -- as --23 No. Α. 24 Q. No? 25 Α. Not --

Page 52 Okay. 1 Q. 2. Α. -- personally, no. So none of the documents that have been 3 0. produced in this case have come from your 4 5 personal files; is that correct? That's correct. 6 Α. 7 If one were to look in your personal Ο. files, are there likely documents relating to 8 9 opioids in those files? 10 A. Other than what you have, probably not. 11 I can't -- I mean, I don't maintain a paper file. 12 There might be e-mails and so forth discussing 13 opioids, but that would be it. 14 How about ODM -- ODM more generally? Has it been asked to collect documents in 15 16 connection with the document subpoena? 17 I don't understand that question. 18 I am sort of asking you now in your 19 capacity as the representative of Ohio Medicaid, 20 has Ohio Medicaid been asked to collect documents 21 in connection with the document subpoena that was 22 previously marked? 23 Yes, I think so. I mean, you're --Α. 24 that's what you're looking at there, right? 2.5 Ts --

Page 53 1 Q. Yes. Α. I'm trying to understand your question. 3 Q. Yes. Yeah. Okay. 4 Α. 5 So, well, let me ask the follow-up. You Ο. know, which --6 7 Α. I'm sorry. So if -- if Ohio Medicaid has been asked 8 0. 9 to -- to look for and produce certain documents 10 in connection with the subpoena that was 11 previously marked, do you know which employees 12 have been asked to gather those documents? 13 Α. I do not. 14 Do you know what types of documents 15 they -- those employees have been asked to 16 gather? 17 Α. Yes. I have had examples of those documents. I have seen those. 18 19 Do you know whether the employees who 20 were asked to gather the documents have finished 21 their collection of those documents? 2.2 Α. I believe so. 23 But you don't know the names of the 24 employees who were asked? 25 I assume it's my legal team, but I --Α.

Page 54 I'm -- that's an assumption. I don't know. 1 2. 0. Do you know if all responsive doc- --3 all documents in Ohio Medicaid's possession that are responsive to the subpoena that was 4 5 previously marked have been produced in this litigation? 6 7 Α. I have been told so. MS. LINN: Ron, could you clarify that 8 9 last question? Because we -- you had your 10 original subpoena and then we kind of narrowed 11 the scope. 12 MR. DOVE: Right. MS. LINN: Were --13 14 MR. DOVE: I'm just trying to get -- I 15 mean, my understanding is that document 16 production and review is still ongoing, at least 17 to a certain extent, based on our communications. 18 I also understand that, you know, claims data has not been -- is still, you know --19 20 MS. LINN: Sure. 21 MR. DOVE: -- has not been produced. So 22 there are still things that are outstanding. 23 It may be that Dr. Wharton is not the 24 right person to answer these questions. I just 25 want to be -- want to make sure --

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Page 55
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              MS. LINN: Right. Right. I mean --
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              MR. DOVE: -- clearly.
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              MS. LINN: -- I can answer them but,
    obviously, I don't want to testify, so I don't
4
5
    know --
              MR. DOVE: I would be fine if not
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7
    testifying, but just maybe for the record --
              MS. LINN: Yeah.
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              MR. DOVE: -- to clarify the record --
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              MS. LINN:
                        Yes.
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              MR. DOVE: -- where Ohio Medicaid
12
    feels --
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              MS. LINN: Where we're at.
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              MR. DOVE: -- that it is on this on
15
    document production.
16
              MS. LINN: For purposes of the record,
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    there's still claims data we have discussed that
18
    needs to be produced. There's -- that's, I
19
    believe, more categories, more fields of data,
20
    more queries are being created right now for the
21
    Department of Medicaid to run. So that is still
22
    ongoing.
23
              There were also documents in response to
    different reports that you submitted in a
24
    follow-up request that I am still talking with my
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Page 56 client regarding whether we would be able to 1 2. produce those or whether those documents fall 3 under some privilege. Everything else, we believe, has been 4 5 produced subject to the limits that we've set or any privileges that we have -- we've raised. 6 7 MR. DOVE: Okay. And so -- and that's fine for the record. And we can, obviously, 8 9 continue our discussions --10 MS. LINN: Okay. MR. DOVE: -- on that point - --11 12 MS. LINN: Okay. 13 MR. DOVE: -- outside the deposition. 14 BY MR. DOVE: 15 0. All right. New topic. Dr. Wharton, how 16 is the Ohio Department of Medicaid organized? 17 Again, I'm not asking for the specifics of every 18 division, all the structure. But just in 19 general, how is it organized? 20 So it's -- our director reports 21 directly -- I mean, the -- the Medicaid director reports to the Governor. Dr. Applegate, my boss, 2.2 23 reports to our director, Barbara Sears. I report 24 to Dr. Applegate. 25 There are 600-some employees, multiple

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Page 57
    TOs that are available publicly, I believe,
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    so . . .
3
             And I take it Medicaid is -- you know,
        0.
    I've seen some flowcharts -- is broken into
4
5
    different sections --
6
        A. Correct.
7
             -- and divisions --
        O.
8
        A. Correct.
9
        Q.
             -- correct?
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             Which divisions of ODM are relevant to
11
    the topics you've been identified to address
12
    today? I'm trying to narrow that down.
13
        Α.
             Uh-huh. Health innovation and quality
14
    is the division that -- that I work in. So I --
15
    I -- well, yeah.
16
             So --
        0.
17
        Α.
            Does that --
        Q. -- does health innovation --
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19
        A. -- answer your question?
20
             Well -- well, maybe. I mean, I just
        Q.
21
    want to make sure there aren't any others. So
22
    we -- health innovation and quality --
23
        Α.
            Uh-huh.
24
        O. -- is one. Are there -- are there other
    divisions of -- of Medicaid or sections of
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Page 58 Medicaid that work on issues that relate to 1 2. opioids? 3 A. Yes. And what would those divisions be? 4 Ο. 5 Our policy division, managed care Α. division. 6 7 0. Any others? Those would be the ones that come to 8 Α. 9 mind. 10 How about the state CHIP program? 0. Ιs that a different --11 12 Α. Yeah. 13 -- division or is that within one of 14 these? 15 A. That's -- yeah. The CHIP program is 16 just -- I mean, that's what Medicaid is. 17 That's -- CHIP is -- that's not a -- that's not a 18 department. We all work on CHIP, so . . . 19 So, again, just generally, the -- you 20 know, the health innovation and quality division, 21 what -- what is it responsible for? 2.2 So I would say moving Medicaid forward in population health innovations by looking at 23 24 different incentives, looking at programs, looking at opportunities to innovate, perhaps 25

- change payment models, to incentivize certain behaviors, to find better ways to manage the benefit to help our members be healthier.
- Q. And in the health innovation and quality division, is that where the work gets done with regard to, you know, sort of the day-to-day prescriptions that come in and out and the processing of data related to that and review of data? Is that all within the health innovation and quality division, or is that another division?
- A. Because pharmacy falls within health innovation and quality, then I would have to say yes. We don't actually do the day-to-day work. We have a PBA, pharmacy benefit administrator, that actually does the nuts-and-bolts pharmacy point-of-service work and so forth.
- Q. But -- and we'll talk about this more later, but --
 - A. Uh-huh.
- Q. -- but at least to the extent there's -- there's oversight of the PBA --
 - A. Yes.

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Q. -- and interaction with the PBA, that's all with -- that's within the health innovation

Page 60 and quality division? 1 2. Α. Correct. 3 Q. How about the policy division? What's the -- what is their responsibility? 4 5 So their policy -- their -- their -their role is mainly defining policy. They --6 7 they look at -- they decide what is covered and what is not, what is -- you know, what is a 8 9 reasonable payment for a specific service. They 10 look at OAC and ORC. They build -- they build 11 the rules that kind of govern the Medicaid 12 benefit. 13 O. And who's the head of that division? 14 Ogby. I don't know Ogby's last name. 15 Ogby something. Sorry. 16 Okay. And so when you're doing Ο. 17 policy-related work, are you interacting with 18 Ogby? Are you still interacting with 19 Dr. Applegate? I mean, what -- I'm just trying 20 to figure out how that works. Perhaps, both. You know, it depends on 21 22 the -- on the -- the topic, or one of Ogby's staff. 23 24 0. Okay. And then, finally, the managed care division. What do they do? 25

- A. So they oversee the five managed care plans. They -- they own the relationship between the managed care plans, most communications, expectations. The provider agreement or contract between the Department of Medicaid and the plans would -- would fall under their responsibility.
 - O. And who heads the managed care division?
 - A. Patrick Stephan.

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- Q. And to the extent the managed care plans are dealing with, you know, pharmacy reimbursement, pharmacy utilization review, that sort of thing, is that -- is the oversight and management and interactions with that, is that -- does that occur within the managed care division or does it occur within the health innovation and quality division?
 - A. I would say both. It's collaborative.
- Q. And do you know how long Pat- -- you said -- what was the name of the head person -- head of the managed care division? Patrick?
 - A. Stephan.
- Q. Stephan. How long -- do you have a sense of how long he's been with Medicaid?
 - A. I do not know.
 - Q. And how about Ogby? Do you -- do you

Page 62 1 know how long he's been --2. I do not know, huh-uh. 3 Q. Have they both been there the entire time you've been there? 4 5 Α. Yes. I'd like to now mark as an exhibit -- or 6 0. 7 as Exhibit 4 a document entitled -- well, a document from the U.S. Department of Health & 8 9 Human Services Office of Inspector General dated 10 July 2018 entitled "Opioids in Ohio Medicaid: 11 Review of Extreme Use and Prescribing." 12 13 Thereupon, Deposition Exhibit 4 was 14 marked for purposes of identification. 15 16 BY MR. DOVE: 17 Q. Dr. Wharton, do you recognize this document? 18 19 A. I do. 20 And what is this document? Q. 21 This was a report from the Office of Inspector General regarding Ohio opioid use. 22 And you've seen this report before? 23 Ο. 24 Α. It has been several months, but, yes, I 25 did see this report.

- Q. And did you have any involvement in the creation of this report?
 - A. No.

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- Q. Do you know if ODM had any involvement in the creation of this report?
- A. I believe there may have been data requests from ODM.
 - O. Any other involvement?
 - A. Not to my knowledge.
- Q. If you could, I guess, turn to the third page of this exhibit. And I would direct your attention to the first paragraph. And in particular, do you see there in the -- I guess the second sentence where it says that nearly 3.5 million people were enrolled in Ohio Medicaid between June 2016 and May 2017?
 - A. Yes, I do.
- Q. Okay. And does that sound accurate to you?
 - A. Yes.
 - Q. And do you also see in that paragraph where it says that 16 percent of those folks received opioids during that time period? Does that seem right to you?
- 25 A. It's -- you want my opinion? I mean --

Page 64 Well, do you have any reason to doubt --1 0. Α. No. -- that -- that number? 3 Ο. No. I have no reason to doubt that 4 Α. 5 number. And on the same page, if you look to --6 Ο. 7 to the -- to the last paragraph where it says that the -- beginning "The majority of opioids 8 9 prescribed to Ohio Medicaid beneficiaries 10 (82 percent) were Schedule II or Schedule III 11 controlled substances, meaning they have the 12 highest potential for abuse among legal available 13 drugs." Do you see that? 14 Α. Yes. 15 0. And -- and -- and would you agree that 16 ODM is aware of that fact? 17 Α. Yes. 18 And do you know when ODM became aware of 19 the fact that the -- that these opioids have the 20 highest potential for abuse among legally 21 available drugs? 2.2 Α. Say that again. 23 0. Yeah. 24 Α. Sorry. 25 I'll reword the question. Q. I'm not sure

Page 65 1 if it's clear. 2. Do you -- do you know when ODM became 3 aware that -- that the opioids prescribed to Ohio Medicaid beneficiaries had the highest potential 4 5 for abuse among legally available drugs? MR. SHKOLNIK: Objection to form. 6 7 THE WITNESS: No. BY MR. DOVE: 8 9 0. Certainly -- has ODM been aware of that fact since you've been at -- at ODM? 10 11 Yes. Yes. Α. 12 If you could turn to Page 5 of this Q. 13 document. I direct your attention to, I guess, 14 the -- the third paragraph there. It says that 15 "Between June 2016 and May 2017, 4,754 Medicaid 16 beneficiaries received high amounts of opioids. This did not include beneficiaries who had cancer 17 18 or were hos- -- or who were in hospice care --19 care during our study period and does not include 20 prescriptions used for medication-assisted 21 treatment of opioid use disorder." 22 Do you see that? 23 Α. Yes. 24 Would you agree that ODM is aware of the Ο. fact of the state -- is aware of the factual 25

Page 66 accuracy of the statement I just read? 1 Α. Yes. 3 MR. SHKOLNIK: Objection to form. BY MR. DOVE: 4 5 Do you -- do you know when -- well, strike that. 6 7 So if ODM was aware that between June 2016 and May 2017 there were over 4,700 Medicaid 8 beneficiaries who received high amounts of 10 opioids, I mean, how would they have received 11 notice of that? I mean, how would they have 12 become aware of that statistic? 13 Α. Through this report. I'm not sure we would have had -- I don't know if we had 14 15 knowledge of that number prior to this report. I 16 don't believe -- I don't know. I don't know the 17 answer to that. Would -- did ODM know -- even if they 18 Ο. 19 didn't know the precise number, do you think ODM 20 knew that there were hundreds, if not thousands, 21 of Medicaid beneficiaries who were receiving high 22 amounts of opioids prior to the publication of 23 this report? 24 Α. Yes. And how would ODM have become aware of 25 Q.

that, that fact?

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- A. I'm not sure that they would become aware if they didn't look for that fact. In other words, early on -- I mean, let me just back up just a little and say that --
 - O. Sure.
- A. -- a lot of this is done at the managed care level. About 90 percent of Medicaid members are actually managed by our managed care plans.

 And what the managed care plans knew or didn't know about these patients, I don't know. I'm not aware.
- Of the fee-for-service patients, the 10 percent that we actually manage, this kind of information would be available through an analysis of the data, but it would have to be an analysis that we looked for. Prior to me being at Ohio Department of Medicaid, I'm not sure that anyone looked. I don't know the answer if anybody looked for that specific data prior to me.
- Q. But once you came on board at Ohio Medicaid, is that the sort of thing that you've said, "Hey, we're going to -- we're going to start looking for this type of data"?

- A. Yeah. This all kind of happened at the same time. So yeah. This was -- this was when it was really becoming a very public issue.
 - O. And so --
 - A. Correct.

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- Q. -- what do you do now to -- at ODM -- again, you don't know whether ODM looked at it in years prior, but --
 - A. Uh-huh.
- Q. -- once you came on board, you started looking for this type of information. How -- how does ODM go about looking for, you know, determining which beneficiaries are receiving unusually high amounts of opioids?
- A. So we have -- Change Healthcare is our pharmacy benefit administrator. Part of their role in administering that benefit is doing some degree of data analysis for us. And so we have developed quarterly reports that include opioid utilization statistics among that 10 percent of fee-for-service Medicaid members that we manage.

Again, the plans also have similar processes in place, I would assume, but that's not -- that's not something that I would have access to.

- Well, and we can -- we're going to cover that, I think, a little later. But you say the plans would have access to that, you assume.
- Don't -- don't -- do the plans --
 - Of their own data.
 - Do the plans report to Ohio Medicaid any Ο. information about opioid use within the plans for Medicaid benefic - -- you know, Medicaid members?
 - Α. Not to my knowledge.
- So let me say -- let me back up a We do get their claims after the fact, little. but there is a three- or four-month claims lag.
- 13 But we do get their encounters and their claims.
- 14 So we would have access to the plans' claims 15 also.
 - So if ODM wanted to, and maybe they do Ο. do this, but if -- if --
 - Α. Uh-huh.
 - -- if not -- if -- if you have access to the -- the encounter data or the OD- -- you could analyze that data as well, correct?
 - Α. Correct.
- 23 But at least for now, you're -- you're 24 limiting the analysis to the 10 percent fee-for-service --

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- A. Well, that's what we --
- O. -- claims?

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- A. -- impact directly. That's correct.
- Q. If we could just, you know, stay with the same exhibit. If you could turn to Page 11. In this gray box where it gives an example of prescribers who prescribed to beneficiaries with extreme amounts, and, you know, looking at the first paragraph in that gray box, it describes a nurse practitioner who ordered 26 opioid prescriptions for a single beneficiary and 260 total prescriptions for beneficiaries receiving opioids in extreme amounts. Do you see that?
 - A. I do.
- Q. You know, was ODM aware of this particular nurse practitioner? Again, not getting into names or specific information, but just is ODM aware of this nurse practitioner?
 - A. I don't know.
- Q. Same question as to the second instance here. It says that -- describes a physician specializing in psychiatry and neurology who ordered -- who prescribed 52 opioid prescriptions for a single beneficiary, 39 for another, and 352 for beneficiaries who received extreme amounts of

Page 71 opioids. Do you see that? 1 Α. I do. 3 And was ODO -- ODM aware of this Ο. particular physician? 4 5 I do not know. I guess looking back -- I missed 6 7 something here. Looking back at Page -- Page 1, the last -- last paragraph there where it says, 8 you know, "Prescribers play a crucial role in 10 ensuring that beneficiaries receive appropriate 11 amounts of opioids." Do you see that? 12 Α. Yes. 13 And would you agree with that statement, 14 that prescribers play a crucial role in ensuring 15 that beneficiaries receive appropriate amounts of 16 opioids? 17 Α. Yes. 18 In ODM's view, what is an appropriate 19 amount of opioids for a given patient? 20 Α. I'm not sure that ODM has a view or a 21 policy regarding that directly. I think that 2.2 that falls more into a realm of other agencies, 23 such as the pharmacy and license -- or medical 24 That would not be something that we boards. 25 would -- we would necessarily -- I would say the

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least-effective dose is what we would -- what I

personally -- this is not ODM -- I would

personally say the least effective dose. But

- 4 what O- -- ODM doesn't have a policy regarding
- 5 this.

- Q. So the -- so -- so just so I understand, so the policy as to an appropriate amount of opioids that Medicaid is going to reimburse, that's not set within Medicaid? That's set by other bodies?
- A. So we do and have recently set prescribing limits. This is some of the work that we've done with the plans where all five plans and Medicaid have worked together to set standardized prescribing -- not -- not necessarily prescribing limits, but reimbursement limits. In other words, we will only reimburse certain amounts without a prior authorization. And we based those numbers on the guidance of the state medical board and the state pharmacy board's pain management guidelines, opioid use guidelines.
- Q. Okay. What is a doctor -- what is the doctor's role in determining the appropriate amount of opioids for a given patient?

Page 73 He's the prescriber. 1 Α. 2. O. Uh-huh. And so he has a -- obviously, a 3 role to play, a crucial role, as we talked about --4 5 A. Yes. 6 Ο. -- correct? 7 Α. Yes. Q. And what -- what does he do to fulfill 8 9 that role? 10 He should evaluate the patient, assess 11 the degree of pain, assess the chronicity of the 12 pain, weigh the risks and the benefits of various 13 treatment options, and prescribe safely. 14 Is the pharmaceutical manufacturer Ο. involved in that decision? 15 16 Shouldn't be. Α. 17 But you think that the pharmaceutical manufacturers are directly involved in that 18 19 decision? 20 If the pharmaceutical manufacturers are 21 marketing in a way that might coerce -- not 22 coerce -- might convince the physician to prescribe otherwise. 23 24 But, again, in the end, it's the -- it's Ο. the prescriber that prescribes, correct? 25

- A. That is correct.
- Q. Sticking with this document for just another minute or two. If you could look at Page 6, please. In the second full paragraph, it says that ". . . Beneficiaries may receive opioids for legitimate purposes such as chronic pain management " Do you see that?
 - A. I do.

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- Q. Is it ODM's position that prescription opioids may be legitimately prescribed for the treatment of chronic pain?
- A. In certain circumstances. So it's -- I don't know that we have a position, per se, but we recognize the fact that there are certain situations where chronic pain management will require opioids.
- Q. And that's true despite the risks that are -- you know, that we've talked about and are referenced in this exhibit?
 - A. Yes.
 - Q. Even the risk of opioid misuse, correct?
- A. Explain that.
- Q. Well, I'm just saying that -- that it's true that there are certain times when you're balancing the -- the risks and the benefits that

Page 75 it's ODM's position that prescription opioids may 1 2. be legitimately prescribed for the treatment of chronic pain in certain circumstances --3 Α. Yeah, but never in the case --4 5 MR. SHKOLNIK: Objection to form. THE WITNESS: -- of misuse. 6 7 BY MR. DOVE: 0. What I --8 9 Α. I don't --10 I understand never in the case of Ο. misuse. But isn't --11 12 Α. Oh. 13 0. I thought you testified earlier that 14 there's always some risk of misuse in prescribing 15 an opioid. 16 MR. SHKOLNIK: Objection to form. 17 BY MR. DOVE: 18 Q. Is that fair? 19 There's always a chance, yes, or Α. 20 very frequently a chance. 21 And my question is just: Nevertheless, 22 despite that chance, there are circumstances where it's ODM's position that prescription 23 24 opioids may be legitimately prescribed for the 25 treatment of chronic pain?

- A. We understand that need, yes.
- Q. I guess -- let's see here. I think this is the last question on this document. If you could turn to Page 2, first full paragraph. Is it -- is it accurate to say that the state plays an important role in ensuring that beneficiaries receive appropriate amounts of -- of opioids? And this paragraph talks about a number of efforts and initiatives.

And -- and my question is: Do you -- would you agree that the state plays an important role in ensuring that beneficiaries receive an appropriate amount of opioids?

A. Yes.

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MS. LINN: I'm going to object because he only speaks for ODM, he doesn't speak for the State of Ohio. So his -- his response would only be does ODM play a role.

MR. DOVE: Yeah. Well, let me reask that. That's a fair point.

21 BY MR. DOVE:

Q. So would you agree, then, that -- is it accurate to say that ODM plays an important role in ensuring that beneficiaries receive an appropriate amount of opioids?

A. Yes.

- Q. And I guess I -- just -- just so I understand, what -- do you -- in your own mind, do you see a distinction between the Ohio Department of Medicaid and the State of Ohio?
 - A. Well, sure.
- Q. Sure. So what's the -- in your own mind -- so is it possible that the Ohio

 Department of Medicaid would do something that

 Ohio -- the State of Ohio would -- Ohio did -- also did not support? I guess I just -- I visualize this as it's a -- it's an organ of the State of Ohio, so how could they be distinct?
- A. I think that the distinction just lies in the roles. You know, one, on the -- on the front end, we don't design the guidelines or the scope of practice. We -- that's not our -- that's not our role. We don't necessarily, you know, do the licensure boards' -- you know, that's their -- the role of actually defining what is appropriate prescribing and so forth or appropriate behavior of providers belongs to them. And on the other side, we're not a police force. So we don't necessarily have that -- that ability to do law enforcement.

So, you know, our role is somewhere in between where we try to manage. We can control what we pay for and what we don't pay for, what we require prior authorization for. So we have some levers that we can pull. But I would say that there are other state agencies that have to work in consort, and we each have our own role within that process.

- Q. You mentioned earlier that -- that -- that ODM may have provided some data in connection with this -- this particular exhibit, this -- this particular OIG report; is that correct?
 - A. Yes.

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- Q. And -- and the data provided in this report, did it come from the state's own Medicaid data?
 - A. I don't know.
- Q. I'm just -- looking back here, and I think I've got this right, but Page 15, it talks about the methodology. And it says here "We" -- top paragraph, "We base this data brief on an analysis of Ohio's Transformed Medicaid Statistical Information System (T-MSIS) prescription drug records."

Page 79 1 And are those drug records housed at Ohio Medicaid? 2. 3 Α. I don't know. Do you know -- I'm assuming your answer 4 5 may be "I don't know" to this, but let me ask it, you know. How long has the state been collecting 6 7 the T-MSIS data analyzed in this report? Α. I don't know. 8 9 MR. DOVE: I'd like to mark as our next 10 exhibit Exhibit 5, a document from the Ohio 11 Auditor of State entitled "The Opioid Crisis: 12 The impact on the Medicaid population is 13 stretching the state's safety net." 14 15 Thereupon, Deposition Exhibit 5 was 16 marked for purposes of identification. 17 BY MR. DOVE: 18 19 Dr. Wharton, I'd ask you to take a look 20 at this document and ask -- and let me know do 21 you -- have you -- do you recognize this 2.2 document? 23 Α. Yes. 24 What is this document? 0. This is a -- a report from the Ohio 25 Α.

Page 80 Auditor of State regarding opioids in Ohio. 1 2. 0. And was ODM involved in the preparation 3 of this report? Α. 4 No. 5 So I --0. 6 Α. Perhaps data, again, so . . . 7 So were you personally involved in the 0. creation of this report? 8 9 Α. No. 10 I direct your attention to Page 2, the 11 executive summary. In looking at the -- the 12 first bullet point in the executive summary, it 13 states that "The total Medicaid costs for opioid 14 prescriptions in Ohio jumped 255 percent between 15 2013 and 2016, from just over 40 million to just 16 under 240 million." Do you see that? 17 Α. I do. 18 Do you have any reason to doubt the accuracy of those statistics? 19 20 Α. No. 21 Do you know what percentage of opioid 22 prescriptions in Ohio are currently reimbursed by Medicaid? 23 24 A large number, but I don't know the Α. 25 exact percentage.

- Q. Do you have a sense of what the percentage -- and, again, I understand you may not have a precise percentage but just a general percentage -- of Ohioans who are covered by Medicaid, what percentage of those folks have an opioid abuse disorder?
 - A. 10 to 15 percent.
- Q. And are the vast majority of those individuals currently receiving treatment for opioid abuse?
 - A. The vast majority are not.
- 12 Q. Are not.
- A. Correct. Well, the majority are not.

 I'm not sure it's a vast majority.
 - Q. If you could turn to Page 3 of this exhibit, first paragraph. About midway through the paragraph it says that "While the -- the opioid epidemic continues, the Ohio Board of Pharmacy reported that opioid prescribing in Ohio declined for a fourth consecutive year in 2016."

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- A. I'm sorry. Where are you?
- Q. I'm sorry. So I'm on Page 3.
- A. Uh-huh.
 - Q. First paragraph.

Page 82 1 Α. Yes. Ο. Midway through the paragraph. 3 Α. Okay. And just so --4 Q. 5 Α. Okay. So I'll --6 Q. 7 Α. Go ahead. -- read it again. So "While the opioid 8 0. 9 epidemic continues, the Ohio Board of Pharmacy 10 reported that opioid prescribing in Ohio declined 11 for a fourth consecutive year in 2016. Between 12 2012 and 2016, the total number of opioids 13 dispensed to Ohio patients decreased by 14 162 million doses to [sic] 24- -- 20.4 percent." 15 Do you see that? 16 T do. Α. 17 Does that comport with your Q. 18 understanding of opioid -- opioid prescribing in 19 Ohio? 20 Α. Yes. 21 And has this decreased opioid 22 prescribing had an impact on Ohio Medicaid? 23 Α. Yes. 24 O. How so? 25 So that decreased prescribing is a goal. Α.

And, you know, certainly trying to at least mitigate harm caused by prescription opioids, I would say that that's a successful outcome. And my guess is it would continue to decrease as time has gone on.

- How do you reconcile that statement that we just read with the statement on Page 2 that we read earlier that "The total Medicaid cost for opioid prescriptions in Ohio jumped 255 percent between 2013 and 2016, from just over 40 million to just under 240 million"? You know, how did the cost increase so dramatically while the number of opioids or the -- prescribed decreased?
- I could only speculate. I don't know the answer to that.
- Okay. I mean, have reimbursement rates 0. changed over this time period in a way that might impact that?
 - Yes, probably. Α.

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- Have prices changed in a way that might Q. 21 impact that?
 - Α. Perhaps, I think, yeah.
 - In the third paragraph of this same Ο. Page 3, near the end, I guess the second-to-last sentence, it says, "Between 2010 and 2016, the

Page 84 percent of Medicaid members with at least one 1 2. filled opioid prescription increased by 42 percent." Does that comport with your 3 understanding? 4 5 I have no reason to doubt it. How is this increase reconciled with the 6 Ο. 7 overall decreasing number of opioid prescriptions? 8 9 Well, differences in years, for one. 10 The -- the first example you gave was simply four 11 quarters of -- starting in 20- -- ending in 2016, 12 so this is a much longer time period. I'm not 13 sure you're comparing apples to apples. 14 Anything else come to mind as to why 0. that might be a difference? 15 16 Α. No. 17 Dr. Wharton, if you could turn to Q. Page 13 of this exhibit, and in -- in particular, 18 19 Chart 5. And it -- it -- there at the beginning 20 where it describes what Chart 5 is, it says that 21 "Chart 5 compares 2015 patterns of short term 22 opioid use of Medicaid members to the 23 commercially insured population." 24 And then going down a little bit, it says, "Over 99 percent of Medicaid prescriptions 25

Page 85 were 30 days or under compared to approximately 1 2. 74 percent of the commercially insured 3 population." 4 Do you see that statement? 5 Α. Yes. And is ODM aware of this data from 2015? 6 Q. 7 Α. From this report. Yes? 8 Ο. 9 Α. Uh-huh. And do you -- to what does ODM -- to 10 O. 11 what would ODM -- does -- to what does ODM 12 attribute this difference between the 99 percent 13 of Medicaid prescriptions were 30 days or under 14 compared to the 74 percent of commercially 15 insured population? 16 We've not done a deep dive, so I don't 17 know what's behind it, but we're encouraged by 18 it. 19 And why are you encouraged? 0. 20 Shorter prescriptions, less likely to Α. 21 become problematic. More likely being prescribed 2.2 for acute -- acute pain issues. 23 On the -- on the same page, Chart 6 --Ο. and feel free if you need more time to --24 Α. 2.5 Uh-huh.

- Q. -- to review any of this. But Chart 6 compares prescription regimens among the Medicaid population and the commercially insured population. And do you see there that, essentially, zero percent of the Medicaid population receives long-duration opioids -- I guess defined as over 90 days -- while 45 percent of the commercially insured population receives those type of opioids. Do you see that?
- Q. To what do you attribute this difference?
- A. Different populations. I mean, that's -- that's really the only -- different population, different needs. Perhaps different providers. I mean, there's a lot of possibilities.
- Q. What -- I mean, when you're -- I don't know if you can generalize here or not, but -- but in characterizing the Medicaid population versus the commercially insured population, what are the distinctions that you see?
- A. The largest distinction is -- is poverty --
 - Q. Uh-huh.

Α.

I do.

A. -- is the presence of poverty. And -- and other distinctions could be the type of providers they see. They may be seeing FQHCs or -- or clinics as opposed to, you know, the more commercial physician groups.

Q. So do you think these differences are driven at all by Medicaid policy versus, you know, reimbursement policies, drug utilization policies versus commercially insured, or do you have any sense of that?

MR. SHKOLNIK: Objection to form.

THE WITNESS: So in -- in 2015, those -- those differences -- these are statewide Medicaid averages, which means this isn't fee for service. This also includes our managed care plans. It may have something to do with some of the managed care policies and some of the managed care work around opioids early on.

BY MR. DOVE:

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Q. Okay. In the -- the paragraph about Chart 6 above the two charts, the statement's made that -- there at the end, it says, last two sentences, "In October of 2013, Ohio issued guidelines for prescribing opioids for treatment of chronic non-terminal pain. These guidelines

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Page 88 may be contributing to the differences noted." Do you agree with that? Α. Yes. What guidelines are being referred to here? So that would be the licensure board Α. quidelines. And what -- what are the nature of those O. quidelines? The guidelines are, essentially, for giving guidance to providers on what type of documentation and what type of thought process needs to go into long-term prescribing of opioids and may have had an impact on this.

- Q. What about the guidelines do you think might account for the differences?
- A. The fact that there are guidelines might account for some of the difference. The fact that physicians know that there are -- that there are licensure rules in place regarding the prescribing. What's surprising is -- is why wouldn't that also -- why wouldn't that also change the commercial?
 - Q. Uh-huh. Uh-huh.
 - A. So why did it only impact Medicaid?

Page 89 Those guidelines don't apply just to Medicaid 1 2. patients. 3 Do you know when these guidelines were 0. enacted? It may say that. 4 5 Α. 2013. Yeah. Okay. For the record, 2013. 6 Q. 7 Okay. Do you know how much Ohio Medicaid spent 8 9 in 2017 on treating opioid abuse addiction? 10 Α. I do not. 11 Do you have a general sense of that? 0. 12 Α. A lot. Q. A lot. Okay. 13 14 No, I don't. Α. 15 And do you know per person? Any sort of 16 statistic off the top of your head that you've 17 heard on that? 18 Yeah. I've heard the per member, but I Α. 19 don't -- I don't recall the number. I'm sorry. 20 Okay. And, again, feel free, I'm -- I'm Q. 21 happy to keep -- keep rolling here, but if you 22 need a break or any -- anyone needs a break, just let me know. 23 24 Α. I'm good for now. 25 Q. Okay.

Page 90 1 Α. Thanks. 2. 0. All right. Well, let's keep rolling. Different topic. We'll talk a bit about ODM's 3 relationship with its different vendors. 4 5 Has ODM utilized outside vendors to 6 administer pharmacy benefits or process 7 prescription drug claims? Α. 8 Yes. 9 Which vendors has ODM used? And I 10 under- -- I understand -- and counsel can correct 11 me if I'm wrong -- but your testimony is limited 12 to 2013 to the present? 13 MS. LINN: Uh-huh. 14 MR. DOVE: Is that correct? 15 MS. LINN: Uh-huh. 16 BY MR. DOVE: 17 Q. Okay. So from 2013 on --18 Α. Uh-huh. 19 -- what vendors has ODM used to 20 administer -- to help it administer pharmacy 21 benefits or process prescription drug claims? 2.2 Α. So approximately 90 percent of Medicare members are under the managed care plans. Each 23 of the managed care plans then also hire a 24 25 pharmacy benefit manager. And so that would be

one step removed from any control that we have.

Then 10 percent of fee-for-service

Medicaid has used two: the first being Xerox,

the second being Change Healthcare, formerly

Goold, I believe. And I think that transition

happened about three or four years ago from Xerox

to Goold which then became Change Healthcare.

They're actually a pharmacy benefit administrator, which means, unlike a PBM, the PBA actually does the point-of-service or the point-of-sale work. They do rebate work and a lot of our analytics. But we maintain our pharmacy network, and we also make payments directly to the pharmacies from Medicaid. So when we get a claim, the claim actually comes back to Medicaid, and we pay that claim in a pass-through -- in a pass-through model.

- Q. Okay. A lot to unpack there, so let's get started.
 - A. Okay.

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Q. Let's see here. What -- let's start with the Xerox and Change Healthcare. I take it Xerox and Change Healthcare, while they were operating at different times, essentially, perform the same role --

Page 92 Α. 1 Yes. 2. Ο. -- as a PBA, correct? 3 A. Correct. 4 Q. Okay. 5 To my -- I wasn't here then, but to my 6 knowledge, yes. 7 Who at Ohio -- the Ohio Department of Ο. Medicaid has the most -- or is responsible for 8 9 the interaction with Change Healthcare? 10 Α. That would be us. That's my pharmacy 11 team: myself, Tracey Archibald, and Michelle. 12 Okay. And -- and who among that group Ο. 13 would you say is the most knowledgeable about the 14 Change Healthcare relationship? 15 Α. Probably Tracey. 16 And what -- could you describe what her 0. 17 role is vis-a-vis Change Healthcare? 18 She meets with Change Healthcare several Α. 19 times a week. They -- she oversees the 20 contracts. She's the contract administrator. She ensures that all of the deliverables that 21 22 Change Healthcare -- all of the reports and so forth are done in a timely manner. They work 23 24 together to do the DUR and P&T committee processes. They look at formulary issues. 25 They

Page 93 look at putting out fires when they happen. Some 1 2. utilization management questions could arise occasionally. So just everything. Anything and 3 everything that has to do with the pharmacy 4 5 benefit. Q. And does Tracey have direct access or 6 7 I'll say -- does Tracey have direct access to the encounter data that we talked about or referenced 8 9 earlier? 10 Maybe that's -- let me strike that 11 question. That's confusing. 12 Α. Thank you. 13 0. Because I think the MC- -- I think 14 that's confusing. 15 Α. I'm not sure I would be helpful. 16 Q. Yeah. I'll -- let me -- I'll get into 17 that in a bit. 18 So let me just first complete the loop. So in addition to you've got Xerox and Change 19 20 Healthcare for the fee for service. And then 21 we've got managed care organizations, who each of 2.2 which hires their own PBM --23 A. Correct. 24 0. -- is that correct? 25 Are there any other vendors that Ohio

Page 94 Medicaid deals with, you know, perhaps in 1 2. connection with data analysis or anything else that is relevant to the -- the opioid issues 3 that -- that you are addressing today? 4 5 Gosh. I can't think of any. 6 0. So just as an example, if you were to 7 decide, you know, I really want to do -- we need to do an analysis of opioid prescribing based on 8 the data we, at ODM, have access to --10 Α. Uh-huh. 11 Q. -- who would you ask to do that 12 analysis? I mean, is it somebody in-house or is 13 it an outside --14 It would be Change Healthcare. Α. 15 Q. It would be Change Healthcare? 16 Uh-huh. Α. 17 Q. Okay. 18 Most likely. Yeah. Α. 19 And is there a person at Change 0. 20 Healthcare that is sort of the -- the liaison, 21 the person who's -- who's responsible for the 2.2 Ohio Medicaid business? 23 They have a team, actually. Α. 24 Okay. And -- and who are the -- the 0. 25 members of that team?

Page 95 1 Α. Jill and Ben. I'm sorry. I don't know their last names. 2. Jill and Ben. 3 Q. Α. Yeah. 4 5 0. Okay. A. And the -- yeah. 6 7 Ο. Okay. There's one more. I'm just blocking on 8 Α. 9 names. I'm sorry. 10 But those are the folks that Tracey or 0. 1 1 you --12 Interact with. Α. 13 0. -- interact with? 14 Uh-huh. Α. 15 Q. Okay. And you mentioned that ODM has 16 retained certain managed care organizations to 17 assist with pharmacy claims, correct? 18 Α. Say that again. 19 Has ODM retained any managed care 20 organizations to assist with pharmacy claims? 21 Maybe I'm formulating the question wrong. 2.2 Α. Yeah. So ODM has contracted with five 23 managed care plans to -- to really look at the 24 entire medical benefit, including the pharmacy 25 benefit aspect.

- Q. And could you -- who -- who are the -- the managed care organizations that ODM has contracted with?
 - A. CareSource.
 - Q. CareSource.
 - A. Molina.
- O. Molina.

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- A. Paramount.
- Q. Paramount.
- A. UnitedHealthcare and Buckeye.
- Q. And what determines whether a -- a

 Medicaid beneficiary is on fee for service or

 works with one of these MCOs? Is that up to the

 Medicare beneficiary, or is there some guidelines

 that come into play?
- A. Yes to both. People are auto assigned to the plans if they don't have a preference. If they have a preference, then they could either choose a plan -- I'm not sure if the choice to fee for service is still open. It was at one time. But we are moving towards a managed care model, so we're moving away from the fee-for-service model in general.
- Q. So you -- you envision a time when there will be no more fee for service, it will all be

Page 97 1 managed care? 2. Α. We would like to -- I mean, I -- I -- we don't know. 3 Q. Okay. 4 5 I mean, it could happen. That's 6 possible. 7 But right now, if you wanted -- the Ο. members that are fee for service, that's by 8 9 choice, or is that by assignment? 10 They tend to be in populations who are 11 waiver populations. I would say the 12 fee-for-service population, in general, are much 13 sicker, have more medical needs than those who 14 are in the managed care side of things. A lot of 15 waiver populations or folks who are in nursing 16 homes and so forth. 17 Okay. What is the role -- and I'm --Q. I'm assuming the role of all the MCOs is the same 18 19 in the sense of, you know, what -- what's their 20 role with regard to the -- the pharmacy benefit 21 aspect of things. 2.2 A. Correct. 23 So it's to say -- so what -- what do 24 they -- you know, they administer -- they do 25 everything? I mean --

Page 98 Uh-huh. 1 Α. -- is that the --2. Ο. Α. 3 Uh-huh. So I -- I would say the plans do it differently. Different plans have, you 4 5 know, different responsibilities that they do internally versus what they contract out to their 6 7 But, in general, all of the plans use PBM for point-of-service work. All of the plans, I 8 9 believe, also use the PBMs for their rebate 10 adjudication and so forth, all of their claims 11 adjudication. The -- some plans do more work 12 internally. They do -- might do special projects 13 regarding opioids or around adherence to 14 medication regimens, specific MTM -- medical --15 medication therapy management -- programs where 16 they pay pharmacists to do a little extra work 17 around specific -- specific problems, so . . . 18 Q. And you said each MCO has its own PBM. 19 Do you know the PBM that is associated with each 20 MCO? 21 I do. Α. 22 Okay. So for CareSource, who is their Q. 23 PBM? 24 A. CVS Caremark. Molina? 25 Q.

Page 99 CVS Caremark. Α. 1 2. Ο. Paramount? A. CVS Caremark. 3 UnitedHealthcare? 4 Q. 5 Α. Optim. Optim. And Buckeye? 6 Q. 7 CVS Caremark. Α. And does -- does ODM have direct 8 0. 9 communication with these PBMs, or is the 10 communication with the MCO, or both? 11 With the MCO only. Α. 12 And do the MCOs share certain data with Q. 13 ODM? 14 Claims data. Α. 15 Q. Okay. So they -- so -- so they will 16 share claims data. 17 Α. Yeah. And you said, I think, earlier that 18 claims data is -- they share it a few months 19 20 after the fact, or how does it work? It can be. I mean, it depends on when 21 2.2 the actual claim happens. So -- but, yeah, they -- they share the administrative data, the 23 24 encounter data specifically. Right. And it 25 depend -- I mean, sometimes, claims happen

Page 100 promptly; sometimes, a provider may not get a 1 claim in for several months. And so to be 2. accurate, we usually wait for all the claims to 3 kind of reach a point where we feel that the vast 4 5 majority of claims are countable, if you will. And so they -- they share this claims --6 7 the MCO shares this claims data with ODM, and then does -- does ODM store this claims data in 8 9 its systems? 10 Α. Yes. 11 And the -- sort of the -- the word Ο. 12 that's used for this claims data from the MCOs is 13 called encounter data? 14 Α. Uh-huh. 15 Q. Yes? 16 Uh-huh. Yes. Α. 17 And then the word used for the claims Q. 18 data for -- from the fee-for-service program, is 19 that also called encounter data, or do you just 20 call that claims data? Α. 21 Either. 2.2 0. Either? 23 Α. Yeah. 24 Okay. But bottom line is that the --0. the data that's provided is the same type of 25

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Page 101
1
    data --
2.
        Α.
             Correct.
        Q. -- is that fair?
3
              And just -- and we'll go into this in a
4
5
    little more detail later, but -- so -- but,
    basically, for every claim, there's going to be
6
7
    data that will identify a prescriber, correct?
8
        Α.
             Correct.
9
        Q.
             A dispensing pharmacy, correct?
10
        Α.
             Correct.
11
        Q. A drug code, correct?
12
        Α.
              Yes.
13
        Ο.
             And various other information about
14
    the -- the drug that's being dispensed, correct?
              Correct. As well as financial.
15
        Α.
16
             And financial --
        0.
17
        Α.
             -- data.
        Q. -- information.
18
19
             Right.
        Α.
20
              All right. So we've talked about the
        Q.
21
    MCOs. Well, let me -- I guess to -- I'll just
22
    kind of drive it. We've got to get some names
23
    here.
24
              So for CareSource, is there a contact at
25
    CareSource that is the -- sort of the client
```

Page 102 relationship liaison with ODM? 1 2. Α. There is. Each of the plans have one, and I don't know them --3 4 Q. Okay. 5 -- personally. So, I mean, I -- I don't know who they all are. But each one has a -- has 6 7 a contact, yes. Okay. And, again, the person at ODM in 8 Ο. 9 your division that works with the MCOs most 10 closely is? 11 A. Myself and Tracey --12 Q. Okay. 13 A. -- both. As far as pharmacy issues. 14 Q. Right. Right. 15 Α. Correct. 16 Q. All right. So we've talked about MCOs. 17 What about third-party administrators? Do you 18 work with any -- does ODM work with any particular TPAs? 19 20 So are you talking about TPAs employed Α. 21 by the plans? 22 I'm talking about -- well, let's start 0. 23 first with TPAs employed by O- -- ODM directly. 24 Α. So yes. 25 And who is that? Q.

Page 103 Are you being specific to pharmacy or --1 Α. 2. O. I'm being specific --3 -- are we --Α. 4 -- to pharmacy, yes. I'm sorry. Q. 5 So no. Just Change Healthcare --Α. 6 Q. Okay. 7 -- specific to pharmacy. Α. 8 O. Okay. How about for the managed care organizations that we talked about? Are you --9 we -- we've talked about the PBMs that they use. 10 11 Do they -- are you aware of any third-party 12 administrators that those MCOs used in relation 13 to pharmacy? 14 So I would say the only one that I can 15 think of offhand would be OutcomesMTM. I think 16 four of the five plans use them to administer 17 their MTM -- medication therapy management --18 programs. There are probably others, but I'm 19 not -- the plans, so . . . 20 Gotcha. Q. 21 Α. Yeah. 2.2 What about fiscal agents? Are there any Q. 23 fiscal agents that -- other than any of the 24 entities that we've already mentioned, are there

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any fiscal agents that ODM has contracted with to

25

Page 104 assist with its --1 Α. Actuaries. Is that a fiscal agent? I'm 3 assuming that's an actuary. So Milliman --It might be an actuary or just folks 4 0. 5 who -- who work with the reimbursement data and the -- you know, and -- and pharmacy 6 7 reimbursement data and sort of crunch those numbers for use in different reports. 8 9 Α. Milliman. 10 MR. SHKOLNIK: Objection to form. BY MR. DOVE: 11 12 Q. Sorry? 13 A. Milliman. 14 O. Milliman? 15 Α. Milliman. Yeah. Yeah. We have worked 16 with them on some pharmacy issues in the past. 17 And what types of issues have you worked Q. with them on? 18 19 They actually review the pharmacy Α. 20 expenditures in total for ODM and they help our 21 finance people set the rates they pay managed 2.2 care organizations. They may also do some special projects for us here and there. 23 24 Other than all the different entities 0. 25 we've already talked about, is there anybody else

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Page 105
1
    that comes to mind as a -- a vendor or -- or
2.
    contractor that ODM uses that may be relevant to
3
    opioid issues?
        Α.
4
              No.
5
              MR. DOVE: All right. I guess I think
    this is probably a good time for a short break.
6
7
    Off the record.
              THE VIDEOGRAPHER: Going off the record
8
9
    at 10:32 a.m.
10
              (Recess taken.)
11
              (Ms. McNamara enters the conference
12
               room.)
              THE VIDEOGRAPHER: We're back on the
13
    record at 10:46 a.m.
14
15
    BY MR. DOVE:
              Dr. Wharton, I wanted to -- before
16
         0.
17
    diving into each of the topics of examination,
18
     I -- I wanted to go back to something you had
19
     said earlier with regard to your preparation for
20
    the deposition. Now, you had mentioned that you
21
    had met with Joe, the plaintiff's attorney, on at
22
    least one occasion; is that correct?
23
         A. Correct.
24
              Was he actually there for both meetings
     that you mentioned or just one?
25
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Page 106 1 Α. Just one. 2. 0. And which meeting was that? That would have been the later of the 3 Α. two meetings. 4 5 Okay. Ο. MS. LINN: If I could interject. 6 Ιf 7 you're going to ask anything, he -- it's, obviously, not a plaintiff's attorney in this 8 9 lawsuit. And there is a common interest 10 agreement with the attorney general's office, so 11 any kind of conversations would be 12 attorney-client privileged. 13 MR. DOVE: Okay. So it's -- it's the --14 just so I understand, because I was actually 15 about to ask you --16 MS. LINN: Sure. 17 MR. DOVE: -- what Joe the plaintiff's 18 attorney told you and what was discussed --19 MS. LINN: Uh-huh. 20 MR. DOVE: -- because we -- I think 21 our -- our view was that that would not be a -- a 2.2 privileged conversation. But if you're going to 23 instruct the witness not to answer, I don't want 24 to waste time on it. So --2.5 MS. LINN: Sure.

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Page 107
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              MR. DOVE: So, what -- again, what's
2
    your basis for asserting that -- that there is a
3
    privilege here?
              MS. LINN: Sure. The -- it's -- the
4
5
    privilege is common interest. The attorney
    general's office signed a common interest
6
7
    agreement because they're being represented by
     this special counsel in an adjacent lawsuit in, I
8
9
    believe, the Madison County Court of Common
10
    Pleas, suing, I think, some of the same
    defendants.
11
12
              So we -- we did -- we executed a common
13
     interest agreement. And so in this capacity that
14
    Joe spoke with Dr. Wharton, he was acting as
15
     special counsel as an AAG.
16
              MR. DOVE:
                        Okay.
17
              MR. KNAPP: Can I -- can I follow up on
18
     that?
           This is Tim Knapp for Allergan.
19
              So your position is that the individual
20
     that you all met with is not counsel in the
21
    federal MDL?
2.2
              MS. LINN: Yes. That's -- that is
23
    correct.
24
              MR. KNAPP: It's not Mr. Rice?
25
              MS. LINN:
                         No.
```

Page 108 MR. KNAPP: Okay. 1 2. MS. LINN: That's correct. MR. HERMAN: What -- what -- sorry. 3 This is Steve Herman from CVS. 4 5 What is Joe the plaintiff's attorney's 6 full name? That might be helpful. 7 MS. LINN: It's like Joe the plumber. Joseph Callow. 8 BY MR. DOVE: Okay. Dr. Wharton, I would now like to 10 0. 11 turn to the first topic that was listed in the 12 subpoena and in the November 9th letter, which is 13 ODM's policies, procedures, and practices for 14 processing, tracking, and adjudicating claims for 15 reimbursement for prescription opioids. 16 First, just to set the stage, how -- how 17 are Medicaid claims processed? I mean, could you 18 just walk us through the -- the various steps in 19 how a Medicaid pharmacy claim is processed, you 20 know, starting from when the doctor writes the 21 prescription? 2.2 Α. Uh-huh. Sure. So a prescription is 23 written. It is handed to a -- a patient or 24 called in to a pharmacy. That prescription is filled by the pharmacist. The pharmacist submits 25

2.2

Page 109

a claim at the time of service through a -through a computerized system. That system
generates a claim, and it also quickly will do a
scan to see if there are any edits that might
cause that claim to reject or require a prior
authorization.

If not, the claim is basically adjudicated on the spot. The patient gets their medication. The Ohio Department of Medicaid gets a bill, and Ohio Department of Medicaid then pays or reimburses the pharmacy for that claim.

- Q. And -- and so that's if -- if a claim is approved. If a claim is not approved, what happens?
- A. So it might require a prior authorization, in which case the -- there might be a rejection at the time of sale and a request to the provider to provide more information to our PBA, who would then take that additional information and decide whether there is truly medical necessity for that claim or not and whether it should still be covered.

MS. LINN: Could I just clarify that,
Dr. Wharton, you're testifying for fee for
service?

Page 110 1 THE WITNESS: Correct. 2. MS. LINN: As opposed to the managed 3 care plan for claims processing? MR. DOVE: Fair enough. 4 5 BY MR. DOVE: So that was for fee for service. And 6 7 I -- and I -- and let me just sort of recap that, make sure I've got it, and then we'll talk about 8 9 managed care. 10 So doctor writes the prescription, 11 patient takes the prescription to the pharmacy. 12 The pharmacy enters the information into its 13 computer system. That computer system then 14 communicates with Ohio Medicaid's computer 15 system? 16 Actually, there's a couple steps in Α. 17 between. I'm not familiar with all of the 18 systems. There are --19 0. Okay. 20 There are -- in general, I think that's 21 accurate. Yes. There's -- there's -- there's 2.2 interaction with the edits from the -- from the 23 ODM system that would come into play that would 24 also look at eligibility and so forth. So, yes, 25 there is an interaction there with the ODM

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Page 111
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    system.
             And so -- and there's -- and is this --
2.
        0.
3
    is this computer system actually physically
    located in ODM headquarters or somewhere -- an
4
5
    ODM property somewhere?
             I don't think so, but --
6
        Α.
7
        O.
             Okay.
        A. -- I don't know. I'm not sure. I -- I
8
9
    suspect it's a state system --
10
        Q. Okay.
11
        A. -- elsewhere.
12
             But in any event, so the computer system
        Q.
13
    communicates with, that certain criteria are
14
    analyzed --
        A. Uh-huh. Uh-huh.
15
16
        Q. -- and the claim is either approved or
17
    it's not?
18
        Α.
            Right.
19
             As you -- and then reimbursement
20
    happens --
21
        A. Correct.
            -- as appropriate?
2.2
        Q.
23
        A. Correct.
24
             How does that process differ with regard
        0.
25
    to the managed care entities that work with
```

Medicaid?

2.

2.2

- A. So the system is identical, actually, up and to the point of payment where at ODM, on the -- on the fee-for-service side, we pay the pharmacy directly. On the plan side, the PBM actually makes a payment to the pharmacy.
- Q. And at the point when the -- when the claim -- when the pharmacy enters the information in their computer system and it communicates --
 - A. Uh-huh.
- Q. -- when you're dealing with a manu- -- with an MCO, is it communicating with the MCO's computer system or its PBM's computer system, or is it still communicating with ODM's computer system? Make sense?
- A. Probably both. And I suspect there's a -- I don't know -- I don't know if it's serially or at the -- you know, or at the same time. But, yeah, both. It would have -- because it would have to -- you would have to have both the eligibility stuff from -- from ODM as well as whatever criteria around that claim edit that each plan might have in place. So you would have to have some interaction with both systems.
 - Q. And is the process any different when a

Page 113 claim is made for a controlled substance, such as 1 2. a prescription opioid? So the process would be different from 3 Α. the pharmacist's point of view because he also 4 5 has to access OARRS and see what other 6 prescriptions this patient might have been 7 getting at other pharmacies from other providers and so forth. 8 9 And when you -- and we're going to talk 10 a little bit more -- more about OARRS later. For 11 the court reporter, that's an acronym that's 12 O-A-R-R-S, is that --13 A. Yeah. 14 Ο. -- right? 15 Α. It's the -- Ohio's -- oh, gosh. It's -it's the -- it's a database of all of the 16 17 scheduled medications that are prescribed in the state of Ohio --18 19 0. Okay. 20 -- essentially. Α. 21 But when we --0. 2.2 Α. It is maintained. 23 When we use the word "OARRS," we mean 0. 24 O-A-R-R-S? 2.5 Correct. And I forget what all that Α.

Page 114 stands for. 1 2. 0. And much of the process we just talked 3 about is computerized, correct? Α. 4 Yes. 5 And is it -- and am I correct that it's 6 virtually instantaneous how quick -- I mean --7 Α. Uh-huh. Q. -- this -- this happens pretty quickly, 8 9 correct? 10 Yes. In cases where prior authorization Α. 11 is not necessary, it's instantaneous. 12 And who at ODM is the person most Ο. 13 knowledgeable about this process we just discussed? 14 15 A. The point-of-service process? 16 Just the -- yeah. Sort of the -- the --0. 17 just the -- the process from -- in which a 18 prescription gets dispensed and then is 19 reimbursed. 20 Probably Tracey. She's a -- she's a Α. 21 retail pharmacist prior to us, so she -- she gets 2.2 it from both ends. 23 And was ODM involved in it -- I mean, we Ο. 24 talked earlier about the vendors that are 25 involved in -- in this process. You know, was

Page 115 ODM involved in developing this electronic claims 1 2. processing system in any way? I don't know. 3 Α. Does ODM have any oversight 4 5 responsibilities with regard to this claims processing system? 6 7 Α. Yes. And what are those responsibilities? 8 We define those edits that we were 9 Α. 10 talking about that would cause a claim to deny, 11 and we pay the bills. 12 Anything else? Q. 13 We hold our third -- our PBA accountable 14 for certain standards regarding adjudication 15 timelines and prior authorization timelines and 16 so forth. 17 Q. And you've -- do you conduct audits of the PBA? 18 19 Α. Yes. 20 Q. Yes? 21 Α. Yes. 2.2 Q. And how frequently do you conduct those audits? 23 24 I'm not sure. Α. 25 Since you've been --Q.

```
Page 116
              Two years. I think it's every two
1
         Α.
2
    years.
3
              Every two years?
         Q.
              I think so, yeah.
4
         Α.
5
              And how about the MCOs? Do you audit
         0.
6
    the MCOs as well?
7
         Α.
              That would be outside of my knowledge.
    I'm not sure.
8
9
         Q.
              Okay.
10
         Α.
              I'm not -- are you asking specifically
11
    the plan --
12
              Well, specifically as it --
         Q.
13
              -- the plan or the PBM?
14
              I'm just trying to -- well, it could
15
    be -- I guess I should ask it for PBM as well.
16
    I'm just trying to get a sense as whether, as
17
    part of ODM's oversight responsibilities, does
18
    it --
19
         Α.
              There are --
20
         Q.
              -- do audits?
21
              -- definite audits of the plans.
         Α.
22
    Whether there's audit of the PBM, I'm not sure.
23
         Q.
              Okay.
24
              I'm -- I don't know.
         Α.
25
              I believe earlier you testified that
         Q.
```

prescription opioids may -- you know, may, on
occasion, be legitimately prescribed for chronic
pain; is that correct?

A. Yes.

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- Q. How does ODM determine whether a particular claim is legitimate?
- 7 A. I'm not sure we can. I don't think we 8 can.
 - Q. And why not?
 - A. It's not an easy thing -- that would -- well, why -- how could we? I mean, we don't know when that prescription goes home with a patient -- when that bottle of medicine goes home with a patient, how can I be sure from any kind of data perspective that that medication is being used for its intended purpose?
 - Q. So in your view, there's nothing that ODM can really do to determine whether a particular claim is -- is legitimate or medically necessary?
 - A. That's correct. I mean, if we look at a claim-by-claim basis, that is very true. It is very difficult. That would be a law enforcement issue, not an ODM issue.
 - Q. And I think we touched on this a bit

earlier, but just to be clear: What types of information are included in the prescription drug claim that's submitted by the pharmacy?

- A. We kind of went through that already. It's basically the patient's name --
 - Q. Okay.

2.

- A. -- the patient's ID number, pharmacy name, the actual prescription number or the drug ingredient number, any additional dispensing fees might be on there, the -- certainly the fees for the ingredient itself would be part of that claim, days supply, and directions and use.
- Q. And -- and maybe you said this, but the name of the prescriber also?
 - A. And the name of the prescriber, yes.
- Q. In operating this claims processing system, who decides what information that the claimant is supposed to -- is supposed to provide to ODM? Is that -- you know, who defines that? Is that the vendor? Is that ODM?
- A. There are -- there's actually national standards for that -- for that information. And I believe -- see, I'm forgetting the acronym now. I'm sorry. I'm not good with acronyms. But there is a group -- there is a federal

organization that actually defines those encounter inputs.

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- Q. And does ODM continue to monitor the rules regarding the information that claimants must submit when seeking reimbursement? Is that something you continue to monitor?
- A. I'm not sure monitor is the right word, but I suspect that if things are missing, that the claim would not go through. So that might hold up the claim if we don't have required information.
- Q. And can you ever think of a circumstance where ODM decided, "Hey, we need pharmacies to also submit this information with every claim.

 Let's make that happen"? Or is it -- does it not work that way?
- A. So it would have to be -- it would have to fall within those national standards. So, in other words, that -- those national encounter standards that are out there. To -- to deviate outside of those would be very difficult.

MR. DOVE: Okay. I'd like to mark as

Exhibit 6 a document entitled "Ohio Department of

Medicaid Fee-for-Service Pharmacy Claims Review

Provider Manual."

Page 120 1 2. Thereupon, Deposition Exhibit 6 was marked for purposes of identification. 3 4 5 MR. SHKOLNIK: Exhibit 6, did you say? MS. LINN: This, I think, is 6. Yes. 6 7 BY MR. DOVE: I ask, Dr. Wharton, if you could look at 8 0. 9 that and -- and tell us whether you recognize 10 this document. 11 So I have not seen this document before, Α. 12 but I recognize it as a provider manual regarding 1.3 Change Healthcare. 14 Q. If I could ask you to turn to Page 4, 15 please. And on Page 4, there's a section 16 entitled "Concurrent Claims Review Algorithms." 17 Do you see that? 18 Α. Yes. O. And there's a bulleted list underneath 19 20 that. Do you see that? 21 Α. Yes. 22 O. Is that bulleted list all of the 23 criteria that are considered when deciding to 24 approve or deny a claim? 25 A. Are you --

Page 121 MS. SINGER: Objection as to form. 1 2 THE WITNESS: -- asking is this a complete list? I'm --3 BY MR. DOVE: 4 5 I guess I'm asking -- well --6 It is what you say, but I'm not sure 7 that it -- I'm not sure that it documents every eventuality. 8 9 0. Okay. So it's -- it's a -- it's a list 10 of certain criteria, but you're not sure whether 11 it lists --12 A. Right. 13 Q. -- all the criteria, correct? 14 That's correct. Α. 15 All right. Do you know for how long --Q. 16 you know, are these the current -- do you know if 17 these are the current criteria -- or if these are 18 current criteria that are used as part of the concurrent claims review? 19 20 A. I do not know. Q. Are ODM's claims processing criteria 21 22 different for different drugs? 23 Α. Yes. 24 Q. How so, in -- in general? What -- what are the types of differences? 25

- A. Some drugs may have specific restrictions on quantity limits or age limits of the -- of the patient. Maybe certain drugs may have limitations on -- on -- on gender and so forth. Depending on the use of the drug, the need of -- you know, and the patient's needs for that medication. So there are both clinical -- mostly clinical edits, I would say, that, in other words, there's some edit that, for the safety of the individual receiving the drug, we're not going to allow a prescription to go through that could be potentially harmful or outside of its scope.
- Q. Does ODM continue to monitor the claims processing criteria to assess whether they need to be updated in any way?
 - A. Yes.

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- Q. And how often does ODM review these criteria?
- A. So these criteria would be reviewed, actually, annual -- annually through our P&T committee and also updated quarterly again through P&T as new drugs are added to the formulary.
 - Q. If a claim is denied, does ODM ever

report it to anyone besides the patient, the pharmacist, or the prescriber?

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- A. Change Healthcare does. We do not.
- Q. Okay. And -- and who does -- when a claim is denied, who does -- who does Change Healthcare report it to?
- A. Typically, the -- well, it depends on the reason for denial, but, typically, the provider and the patient.
- Q. Okay. I'd now like to turn to the second topic on the subpoena list, which is "Data ODM collected or had access to relating to the prescribing, dispensing, or reimbursement of Prescription Opioids and/or alternative Treatments "

And, you know, maybe one way to streamline this is just to sort of ask you straight out: I mean, what sorts of data does ODM collect or have access to relating to the prescribing of drugs, including opioids and alternative drug treatments?

I'm going to walk through these. First, the prescribing of drugs, then the dispensing of drugs, and then the reimbursement of drugs. I just want to get a sort of list of the data sets

Page 124 that ODM either collects itself or has access to 1 2. under -- pursuant to contract. 3 Α. Okay. MR. SHKOLNIK: Objection to form. 4 5 THE WITNESS: So the data that we collect, first of all, let me say doesn't 6 7 necessarily always reflect prescribing as much as it does dispensing. Remember, our data that we 8 have is claims data, which means this is a 9 10 prescription that has been approved and paid for 11 to -- to actually build an encounter around. 12 And so our encounter data has to do with 13 what's dispensed and reimbursed, not necessarily 14 do we know what may have been prescribed and 15 denied directly. Change Healthcare may keep that 16 data. That's not something that -- that ODM 17 would necessarily see unless we asked. BY MR. DOVE: 18 19 Let me just stop you there for a moment. 0. 20 Α. Uh-huh. 21 So you say that Change Healthcare may 22 keep that data and ODM wouldn't see unless you 23 asked. I mean, you have a right under the 24 contract --

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2.5

A. Uh-huh.

- O. -- to ask for that data, correct?
- A. For denials, yes. We would be able to see denials.
 - Q. And does that hold true also in the managed care side? I mean, do you have the right to see -- if you wanted to access PBM data relating to denials or any -- or anything else, do you have the right under the contract to access it?
 - A. So that would not -- I mean, for ODM?
- 11 O. Yes.

2.

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- A. No. So -- so that's -- would the -- would the individual managed care plans have a relationship with their PBM where they could ask for that data? Perhaps. I don't know the answer to that. But ODM could not ask their PBM for that data.
- Q. Could ODM ask their managed care organization for that data?
- A. Yes. And depending on their relationship with their PBM, we may or may not be able to get it. I -- that's not something that I'm familiar with, so . . .
- Q. All right. So going back to trying to -- again, I'm just trying to get a list of

the -- the data sets that ODM either -- you know, either possesses or has access to that relate to the prescribing, dispensing, or reimbursement of opioids or alternative treatments.

You've mentioned the claims data -- the claims data or the encounter data, which, as I understand, is provided by either the managed --

A. Care.

2.

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- Q. -- care organizations, or for fee for service, you have that information anyway.
 - A. Right.
- Q. In addition to that -- that universe of data, what other data does ODM have access to relating to the prescribing, dispensing, or reimbursement of opioids?
- A. Well, we've already talked about the elements of that data and -- what other data? So we do have access to OARRS. We can look at OARRS data. OARRS has some reports available to us recently.

What else regarding opioids? We can get some vital statistic data, including death data, from the department of health. Let's see. Those are the ones that come to mind.

Q. Have you ever heard of MSIS data,

Page 127 1 M-S-I-S? 2. Α. I've not heard that acronym before, so I'm not sure what that refers to. 3 Q. 4 Okay. 5 Α. It appears --O. And how --6 7 -- our repository for pharmaceutical data within our -- the DAS system, but I don't --8 9 I'm not familiar with the -- with the technical 10 terminology of that. How about MAX data? Is that data that 11 0. 12 you have access to? Have you ever heard of that? 13 Α. M-A-X? 14 M-A-X, yes. 0. I'm not familiar with that either. 15 Α. 16 Are you familiar with the National 0. 17 Council for Prescription Drug Programs or NCPDP? 18 Α. Thank you. That's what I was trying 19 to --20 I thought that was probably right. Q. 21 Thank you. Α. 2.2 Q. All right. 23 Yes, I am. Α. 24 This is exciting stuff I'm about ready Ο. 25 to get into.

Page 128 Thank you. 1 Α. And so you're aware that the NCPDP sets 2. Ο. 3 data interchange standards for prescription drug claims? 4 5 Α. Yes. And -- and what's your understanding of 6 7 the role of NCPDP standards in the reimbursement 8 process? 9 So they basically standardize the 10 interface between the retail pharmacies and the 11 PBMs in a way that any PBM that has that 12 point-of-service interface would be able to 13 understand. It standardizes the data, 14 standardizes the reporting, and defines exactly what needs to be on an encounter --15 16 Ο. So --17 Α. -- or on a claim. 18 Q. And so almost --19 So --Α. 20 -- by definition, does ODM's electronic Q. processing system comply with NCPDP --21 2.2 Α. Yes. 23 0. -- standards? 24 Α. Yes. 25 Q. Yes?

Page 129 1 Α. Yes. 2. Q. All right. MR. DOVE: I would like to mark as 3 Exhibit 7 a document entitled "Ohio Medicaid 4 5 NCPDP Version D.O Payer Sheet." 6 7 Thereupon, Deposition Exhibit 7 was marked for purposes of identification. 8 9 10 THE WITNESS: Thank you. 11 BY MR. DOVE: 12 Just ask you to take a look at this Q. 13 document, and if you could tell me whether you 14 recognize what this document is. 15 Α. Yeah, I have never seen this before. 16 0. I -- I can represent to you that this is 17 an ODM payer sheet that we located online in 18 preparing for this deposition. And it references 19 the NCPDP --20 A. Uh-huh. 21 Q. -- standards that we just talked about. I mean, do you know what the purpose of a payer 22 23 sheet is, Dr. Wharton? 24 So I would assume that this defines the Α. elements of a -- of an encounter for a pay -- for 25

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Page 130
    a provider. That's my assumption.
1
2.
        0.
             In other words, the data that is -- is
    required to be input into a transaction or --
3
        A. Request claim, billing claim,
4
    rebill . . .
5
             MR. SHKOLNIK: Objection to the form.
6
7
             THE WITNESS: . . payer sheets.
             So, no, I'm going to back up on that.
8
9
    BY MR. DOVE:
10
        0.
             Okay.
             I am not sure what this -- what the
11
12
    intention of this is.
13
        0.
             So bottom line is you -- you've not seen
14
    this document before and you do not know --
15
        Α.
             What it is.
16
        Q. -- its purpose?
17
        Α.
             That is correct.
18
             Do you know who at ODM might be able to
        Q.
19
    answer that question?
20
        A. Deb Hoffine.
21
        O. Deb Hoffine?
22
        A. Hoffine. H-o-f-f-i-n-e, I think, is
23
    how --
24
        0.
             Okay.
25
             -- she spells her name.
        Α.
```

Page 131 And what's her role at ODM? 1 Ο. 2. Α. She is our data person. 3 Q. Okay. She's the one that would understand all 4 Α. 5 of this. 6 Q. Okay. I've spoken to some of your data 7 Very nice. people. A. She's who I would ask --8 9 Q. Okay. -- "What is this?" 10 Α. 11 Okay. And so what does ODM do with the 0. 12 data submitted by the pharmacy after the claim 13 has been approved or denied? I mean, I know you 14 said we -- you have the data or you have access 15 to it. I mean, do you -- is there a place that 16 it's stored, I mean, or collected? I mean, what 17 happens after the -- you know, where does the 18 data go? 19 MR. SHKOLNIK: Objection to form. 20 THE WITNESS: So, yes, it is stored, but 21 where and how, that's -- that's beyond me. 2.2 That's -- I don't understand the technical 23 storage issues. We have some kind of a data 24 warehouse, I'm sure, where this is maintained. 25 BY MR. DOVE:

- Q. Okay. Do you -- does ODM run any analyses on the data after the reimbursement decision has been made?
 - A. Sure. Yes.

- Q. What sorts of analyses might -- does ODM run?
- A. So ODM may do any kind of a special -if we had a special project. If we had something
 that -- you know, a quality improvement project,
 let's say, we might look at very specific aspects
 of this data. We do have several analysts that
 can help us pull appropriate data. If we want to
 report certain outcomes or certain trends or
 changes in prescribing, we could ask for those
 types of things.
 - Q. So you said you have certain analysts who can -- who can do these sorts of analyses. Who -- who are those folks?
- A. So they would be -- they would work also under Dr. Applegate. And I don't know all their names. There's maybe seven or eight of them.
 - Q. But -- but the bottom line is if -- if
 ODM wants to -- you know, to do some sort of
 analyses of the data --
 - A. Uh-huh.

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Page 133
1
            -- ODM has the capacity to conduct that
2
    analysis --
3
        A. Uh-huh.
            -- in-house?
4
        Q.
5
        Α.
            Yes.
6
        Q. Yes?
7
             But most pharmacy data analysis,
        Α.
    remember, is going to happen probably from Change
8
9
    Healthcare. That's part of our relationship with
10
    them.
11
        O. Okay. So some --
12
        Α.
             So --
1.3
        0.
             So sometimes, you might do an analysis
    in-house --
14
15
        A. Uh-huh.
16
        Q. -- but sometimes, you might also --
17
             Ask Change --
        Α.
18
        Q. -- ask Change Healthcare to do an
19
    analysis?
20
        A. Yes.
21
             And they -- they have the capacity,
        0.
22
    correct?
23
        Α.
             That's correct.
24
        O. Okay. Has ODM ever conducted an
25
    analysis to determine, you know, whether
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particular pharmacies are reimbursed for an unusually high volume of opioid prescriptions?

A. Not to my knowledge.

2.

- Q. Has ODM ever conducted analyses on whether their particular doctors are prescribing an unusually high volume of opioids compared to other doctors in your system?
- A. Yeah. In 2017, we did do an analysis of patients getting over 400 MEDs of opioids, and we identified the doctors who were prescribing those and did send letters. And I've talked to you previously about some of the plans' work around that also, so -- but, yes, ODM, through our DUR board, actually, did the one in 2017 around 400 MEDs.
- Q. And when you said that the -- the ODM -- ODM did the analysis, was that done in-house, or was that contracted out to somebody else?
- A. So I am thinking that Change Healthcare probably did that analysis.
- Q. Could ODM, if it wanted to, investigate and analyze whether particular pharmacies are reimbursed for an unusually high volume of opioid prescriptions?
 - A. Could we? Yes. Would we? I'm not sure

what we would necessarily learn from that. I'm not sure that that's something that I would necessarily know what to do with.

Q. And why is that?

2.

A. There's just so much -- there's variation. Is it a pharmacy that mainly works in nursing homes or works with hospice patients?

There's -- I mean, I just -- it would -- it would just not necessarily be something that -- I'm not sure that it's something that I would know what to do with. That's -- I'm not sure that's something I would -- I would ask for.

Perhaps -- and I -- and I would think that that type of analysis might come from other sources. In other words, if we had some third party who maybe had some concerns or worries about a specific pharmacy, then perhaps I -- we might want to look into that. But understand that when we start getting into, like, investigational stuff, we tend to push that off to SURS. That's our -- that's the internal team that actually does that work.

And so, you know, we're not law enforcement. That's -- that's not our role. And if we suspect that there is some diversion or

Page 136 1 some wrongdoing, some bad things going on, we 2 would take our suspicions probably and give that 3 to an entity within our organization that would actually do that investigation, in which case we 4 5 usually lose sight of that. We -- we don't 6 necessarily get follow-up on those, so . . . 7 But you can't see of any particular Ο. reason why ODM would need to analyze whether 8 9 there are particular pharmacies that are 10 reimbursing for an unusually high volume of 11 opioid prescriptions? 12 It's probably been done. I don't know, 13 but it's probably been done. And perhaps as part 14 of that, you know, program integrity group, 15 that -- or the SURS group. I mean, that --16 that's -- it may have been done. I don't know. 17 But it's not something that I would do in my 18 role. I think we -- we've talked about --19 0. 20 MS. LINN: Just to clear up for the 21 record, what does SURS stand for? It's -- it's an acronym? Okay. It's S-U-R-S? 22 23 MR. DOVE: S-U-R-S? 24 MS. LINN: Uh-huh. 25 BY MR. DOVE:

Page 137 Do you know what it stands for --1 0. Α. No. -- Dr. Wharton? 3 0. MS. BABTIST: Surveillance and 4 5 utilization review. THE WITNESS: Thank you. Surveillance 6 7 and utilization review. BY MR. DOVE: 8 9 0. Surveillance and utilization review. 10 Α. Thank you. 11 We talked earlier about the OARRS data, 0. 12 which I can tell you is Ohio Automated Rx 13 Reporting System. 14 Α. Thank you. 15 Ο. My understanding is that OARRS is a 16 system to track the dispensing and personal 17 furnishing of controlled prescription drugs to 18 patients. Is that your understanding as well? 19 Α. Yes. 20 MR. SHKOLNIK: Object to form. 21 THE WITNESS: Yes. 2.2 BY MR. DOVE: And practitioners and pharmacists who 23 Ο. 24 dispense controlled substances like opioids are 25 required to report that information to OARRS,

Page 138 1 correct? Correct. Uh-huh. Α. And the -- the information they report 3 0. would include the patient identifying 4 5 information, correct? 6 Α. Yes. 7 It would include the prescriber 0. identifying information, correct? 8 Α. 9 Yes. 10 It would include the opioid's 0. 11 identifying information, correct? 12 Α. Uh-huh. Yes. 13 O. Yes. 14 A. Sorry. And it would include information about 15 Q. 16 the quantity and dosage -- dosage prescribed, 17 correct? 18 Α. That's correct. 19 Q. And can ODM look at a patient's profile 20 in OARRS? 21 A. Yes. 2.2 Q. Who from ODM would be permitted to access OARRS? 23 24 To my knowledge, only my pharmacists and Α. 25 myself and Dr. Applegate.

- Q. Can ODM look at a doctor's profile on OARRS?
 - A. Not sure.

- Q. Can ODM look at a pharmacist's profile on OARRS?
 - A. I'm not sure.
- Q. As a practical matter, how does ODM access the OARRS database?
- A. As a practical matter, we rarely do.

 And so, typically, when we do access OARRS, it's regarding a -- an individual patient when we're considering options regarding case management or something along those lines.
- Q. And you say you -- you -- ODM rarely accesses this database. Why is that? Why not use it more frequently?
- A. It hasn't been terribly user friendly until more recently. And so having patient-level data is nice, but we hadn't have -- we hadn't had much in the way of reports from OARRS that would be actionable, that's -- that are broader than something patient -- patient level. And so, again, looking at single-patient reports have limited usefulness to us.
 - Q. Have you personally ever accessed OARRS

Page 140 1 during your tenure at ODM? 2. Α. Not at ODM. I have at CareSource. 3 So it's not just ODM that can access 0. OARRS, you know. So -- so MCOs can also access 4 5 OARRS? The medical directors and pharmacists 6 Α. 7 at -- at the plans can also, yes. And can commercial insurers access 8 Ο. 9 OARRS? 10 Α. Don't know. 11 Q. And -- and I think you said the primary 12 reason why you rarely use OARRS is you know --13 well, there may be more than one reason, but --14 but one reason is that it's just not terribly user friendly; is that correct? 15 16 Α. Yes. 17 Q. So the -- the data that you're seeking 18 is there, it's just not easy to use? Is that 19 right? 20 A. Or easy for us to access. That's 21 correct. 22 Have you heard about -- ever heard about 0. the DEA's ARCOS database? 23 24 A. No. 25 Q. Are you aware that -- how about the Ohio

Page 141 Board of Pharmacy? Do they have a database of 1 2. licensing records? 3 Α. Yes, I'm sure they do. Does ODM collaborate with the Ohio 4 Ο. 5 department -- or the Ohio Board of Pharmacy to monitor licensing records and identify 6 7 problematic pharmacies? So that would be outside of us, but I do 8 Α. 9 believe that our credentialing folks in ODM do 10 monitor licensure issues. And when licensure actions are taken, they have the ability to then 11 12 decredential them from a Medicaid perspective so 1.3 that we no longer would pay them for their services. 14 15 Q. And does that ever happen in practice --16 Α. Sure. 17 -- where somebody gets decredentialed? Q. 18 I believe so. I don't know of specific Α. cases, but, yes, I would think so. 19 And who are the folks that would -- that 20 Q. do this -- that monitor the licensing? Is it --21 22 do you know a name or --23 It's our credentialing department. I 24 don't know --

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Q. Credentialing department?

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- A. Yeah. I don't know the names.
- 2 0. Okay.

- 3 A. I'm sorry.
 - Q. How about with regard to -- I don't know if it's the board of medicine or the Ohio medical board.
 - A. Uh-huh.
 - Q. Does ODM collaborate with, I guess, the Ohio medical board to monitor licensing records and identify problematic physicians?
 - A. Yes.
 - Q. And what does ODM do in that regard?
 - A. Same. I mean, it's basically when a --when a physician has a licensure issue and that licensure issue -- issue leads to them perhaps losing or having their license suspended in the state of Ohio, we would also, then, decredential them from a provider point of view.
 - Q. Does it ever work the opposite way where ODM has a suspicion about a particular prescriber and so ODM contacts the board of medicine and say, "Hey, we have a -- we have an issue here"?
 - A. So, again, that would be outside of what I do, but perhaps if we identified somebody in a DUR process or some other process that went to

SURS or to program integrity, they may then contact licensure boards and recommend certain actions be taken or at least investigated by that board.

- Q. Do you --
- A. But that would be --
- 7 | O. -- recall --
 - A. -- outside of me.
 - Q. Well, when you say outside of you, do you recall any instance where ODM has identified such a prescriber and has -- and has, you know, said -- transferred it to another entity to kind of take it from there?
- 14 A. Yes.

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- Q. And, again, without getting into the particular name -- name or names, I mean, how does that process work?
 - A. As I said, the -- the case is identified. It is sent on to our SURS people. And at that point in time, they take it and run with it. In one particular -- I mean, I -- there are cases where they may reach back and ask for more information occasionally, but for the most part, the follow-up on that is not something that I would have any access to. I would not know

Page 144 what kind of follow-up happened, whether that 1 went to a licensure board, whether they were 2. decredentialed. That would happen outside of my 3 department. 4 5 Does ODM interact with local law enforcement to help it identify pharmacies, 6 7 doctors, or patients that are unlawfully dispensing, prescribing or distributing opioids? 8 9 Α. I have not seen that happen. 10 MR. SHKOLNIK: Just note an objection. 11 It seems like you're going far afield of this 12 topic. Are you moving to a new topic? Doctor 13 licensing, pharmacy licensing. 14 MS. LINN: Seems like Topics -- what? 15 -- 5? 16 MR. SHKOLNIK: I'd just like to keep 17 track. 18 MS. LINN: Or 4. 19 MR. DOVE: I think it's in that topic. 20 I think we're covered, but I am moving to another topic, so . . . 21 22 MR. SHKOLNIK: Thank you. BY MR. DOVE: 23 24 Just a cleanup point. Does Ohio 0. 25 Medicaid cover pharmacy benefits for

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Page 145
    beneficiaries who are eligible for Medicare
1
    Part D?
3
        Α.
             Say that again.
            Does Ohio Medicaid cover pharmacy
4
        0.
5
    benefits for beneficiaries who are eligible for
    Medicare Part D?
6
7
        Α.
             Eligible or enrolled? If they're
    enrolled --
8
9
        Q. Good question.
10
        Α.
            -- in Part D --
11
        O. Yeah.
12
        Α.
             -- no.
13
        0.
             So if they're enrolled in Part D, no.
14
    But if they're not enrolled in Part D, yes?
15
        Α.
             Perhaps.
16
        O. Perhaps.
17
        Α.
             Uh-huh.
18
        Q. Okay. I'd like to now turn to Topic 3,
19
    which is "The status or placement of Prescription
20
    Opioids on Medicaid drug formularies . . . "
21
             Dr. Wharton, who decides what
22
    prescription opioids get placed on the Medicaid
    formulary or preferred drug list?
23
24
             So just a point of definition.
        Α.
25
        Q.
             Sure.
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A. Our -- our formulary includes any drug that's part of the national rebate system. And so we have to have some access to any drug; so, basically, all drugs are -- are on the formulary. Our preferred drug list is actually a collaborative process.

We start with a clinical review through our P&T committee. The P&T committee will review the facts around a specific agent and make a recommendation on its inclusion as a preferred drug or not. And that recommendation goes to our director. And the director makes the final decision, then, whether a drug would be on the preferred drug list or on -- or not.

- Q. What criteria are considered in determining the placement of a particular prescription opioid? You know, whether it's on the preferred drug list or not.
- A. So the P&T committee's criteria is purely clinical. They review clinical data, studies, research about that particular medication. They -- they make their recommendation not on value or on any financial aspect. We take their clinical recommendation and try to assign value and -- by looking at some

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of the financial aspects of the medication, the cost if you will.

And so by weighing clinical benefits and financial benefits, we then choose the agents that seem to bring the most value to our members and to our -- Medicaid in general. And those are the recommendations, then, we make to the director, who ends up making the final choice.

- Q. So let's -- let's talk about each of those aspects of the process. Let's start with the -- the pharmacy and therapeutics committee or the P&T committee. I -- I think you testified that they -- they're not really looking at the cost component. They're looking at the clinical data and making --
 - A. Uh-huh.
 - Q. -- a determination. I mean, what --
- 18 A. Uh-huh.

2.

- Q. I mean, what are they balancing? I mean, what -- what makes -- what are they -- what are they assessing on the P&T committee?
- A. Well, for an example, you know, a new drug comes. There are three other drugs in this family and a new drug comes to market. The P&T committee will evaluate that drug's pros and cons

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Page 148 compared to the existing agents on the -- on the -- on our formulary on our preferred drug list. So they'll look at this drug for: Ιs there -- is there some clinical benefit? Is there some outcome that's better than other Is it -- is it more convenient? Is it more likely to be adhered to or taken properly? Is it safer? You know, they look at all the clinical data that is available regarding this drug's usefulness to add on to the formulary. If they don't see anything clinically superior, they may recommend that it be nonpreferred. They may say, "Look, this -- this is a me too. This is something we've already got two other, three other agents. We're not going to recommend this new agent be preferred."

They may decide because it's once a day and our other is twice a day, that perhaps there's a value there, and maybe they might recommend that that be moved towards a preferred status.

Q. And who all -- you know, who all is involved in this process? You've got this

committee, and I take it presentations are made --

A. That's right.

- Q. -- as part of the committee. How does that work in practice?
- A. Yes. So in practice, we have ten committee members. It's a group of physicians and pharmacists from across the state, many representing organizations in the state. So, hopefully, these are often leaders in the community or in their -- in their professional communities.

Typically, the -- the presentation begins with outside stakeholders. That could be manufacturers or other stakeholders that have some interest in having this drug approved. They

They are given a presentation.

A case then is also presented by Change Healthcare and their research is also submitted. And -- their research of the research, I should say, is submitted.

usually, you know, make their case.

And -- and then a vote is taken. You know, do we want this on -- on the preferred drug list or not based on what you've heard.

- Q. And does this preferred drug list apply to both fee for service and for the managed care --
- A. Only --
- 5 Q. -- drug list?
 - A. -- fee for service.
- 7 O. Only fee for service?
- 8 A. Each plan has their own P&T committee.
- 9 And so each plan does this same process
- 10 internally for their own preferred drug lists.
- 11 | So each plan maintains their own preferred drug
- 12 list.

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- Q. And so there may be some differences in
- 14 | preferred drug lists between different managed
- 15 care organizations or managed care organizations
- 16 and ODM fee --
- 17 A. Correct.
- 18 Q. -- for service?
- 19 Do you know what the federal drug rebate
- 20 | program is?
- 21 A. Yes.
- Q. What is it?
- A. The federal drug rebate program is a
- 24 program whereby a manufacturer is essentially
- 25 rebating Medicaid programs to -- between the --

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Page 151

sorry for the terminology -- the sticker price of a drug, rebating it to meet best price that that drug is available for.

And so it's -- it's a after-the-sale rebate. So, in other words, a sale happens, a drug is prescribed, a claim is made, a claim is submitted to the manufacturer, and the manufacturer then rebates a portion of the cost to -- in the case of federal rebates, to ODM directly. And that does include both the plans and the fee-for-service medications.

- Q. Okay. And in -- in addition to the federal drug rebate program, does Ohio have a state drug rebate program in which it requires additional rebates for preferred placement on the formulary?
 - A. Not that I'm aware of.
- Q. So there's no Ohio state supplemental rebate program?
- A. Supplemental rebates are manufacturer.

 And we're actually part of a consortium of states that negotiate those supplemental rebates. That would be Sovereign States -- SSDC. I forget what that stands for. Sovereign States something.

 It's a consortium of -- I'm really bad with

Page 152 1 acronyms. I apologize. So . . . 2. 0. But state supplemental rebates for -- I mean, how does -- do supplemental rebates play 3 into this process of determining what drugs go on 4 5 the preferred drug list? So that -- that -- those numbers are 6 7 very, very proprietary. We can't share any of those rebate numbers with anyone. However, to 8 9 answer your question, yes, we do look at the 10 total net cost of a drug when adding them to the 11 preferred drug list, not just the sticker price. 12 So we would factor in those rebates internally 13 while making those recommendations to the 14 director. 15 I mean, if -- if a manufacturer pays a 16 supplemental rebate, does the drug typically get 17 placed on the preferred drug list? 18 Α. Say this again. 19 If a -- if a manufacturer pays a 20 supplemental rebate --21 Α. Yes. Q. -- does that drug -- for a particular 22 23 drug, does that drug typically get placed on the preferred drug list? 24 25 No. Depends on the amount of that Α.

- supplemental rebate and how that would still compare to prices of other similar agents. The total net price.
- Q. Just spend a moment on just -- on, you know -- on what a preferred drug list is and how it works. I mean --
 - A. Uh-huh.

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- Q. -- you know, my understanding is you kind of -- you take a list of -- of all national drug codes, NDCs, available to Medicare beneficiaries, and you then segregate those into therapeutic classes, correct?
- A. Uh-huh.
- Q. And then within each therapeutic class, certain of those drugs are preferred and certain of them are not preferred; is that correct?
 - A. Correct. That is correct.
- Q. Okay. Who determines what -- which drugs go into which therapeutic classes, if you know?
 - A. So I believe that that is actually standardized for us through either Medi-Span or First Databank, one of those two organizations --
 - Q. Okay.
 - A. -- probably come up with those lists.

- Q. So do you know if -- if the therapeutic classes in ODM's preferred drug list changed over time?
- A. Certainly, new drugs being added would -- do you mean the classes themselves?
- Q. Have the classes themselves evolved over time? Do you know?
- A. I can only talk for the last couple of years, so I don't think so. I haven't seen them change.
- 11 Q. Okay.

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- 12 A. So...
 - Q. As a general rule, Dr. Wharton, are extended-release opioids preferred over immediate-release opioids for purposes of the preferred drug list?
- 17 A. No.
- 18 Q. And why not?
 - A. Why -- actually, we have an edit around extended-released opioids which requires a clinical PA for any new start on those medications. And the thinking there is, is we would like to know why they are being used, is this a case of chronic pain management that actually would require other documentation for us

to approve it, versus is this being used for an acute pain when the short-acting opioids would be more appropriate.

- Q. Are you aware that some studies maintain that extended-release opioids are designed with properties to deter abuse, making it more difficult to manipulate the drug?
 - A. Yes.

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- Q. Is abuse-deterrent properties a factor that would favor a drug being preferred?
- A. It has, yes. In fact, we've just recently preferred a -- an opioid deterrent use drug.
- Q. Has ODM added any extended-release opioids to your preferred drug list?
- 16 A. Yes.
 - Q. Do you know which ones?
- 18 A. I do not.
- 19 0. Okay.
- 20 A. It's a generic.
- Q. But as I believe you just testified, ODM doesn't prefer all extended-release opioids over all immediate-release opioids, correct?
- 24 A. That is -- that is correct. I think.
- 25 Q. Yeah.

- A. If I -- if I'm understanding your question.
 - Q. I'm not trying to trick you. Yeah.
- A. Yeah. If I'm understanding your question, so . . .
 - Q. Okay. So the P&T committee makes recommendations on the preferred drug list. What about the drug utilization review board? Do they play a role in this?
 - A. No. Not in -- not in actually the choice of medications for the preferred drug list. They do not.
 - Q. Okay. Has ODM ever removed drugs from a preferred drug list?
 - A. Yes.

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- Q. How often does that happen? Is it -- is it rare, or it happens from time to time?

 What -- how would you characterize that?
- A. I would say that's -- I mean, I've only seen it happen a couple of times. I'm going to guess that that's fairly rare. Usually, when a drug is replaced by a new generic or some other new agent that has superior clinical or -- or economic value.
 - Q. Is the likelihood of a drug to be abused

Page 157 a consideration for whether to add or remove it 1 from the preferred drug list? 3 A factor, yes. Α. How about risk of addiction? Is that a 4 Ο. 5 factor? In the case of opioids, the risk of 6 Α. 7 addiction is with all of them. I'm not sure that that's a factor that would play into that 8 9 decision regarding opioids specifically. 10 Is part of the purpose of the preferred 0. 11 drug list to influence prescribing behavior? 12 Α. Yes. 13 Ο. Is that because, all things being equal, 14 physicians would prefer to prescribe drugs from the preferred list to avoid the time and 15 16 paperwork associated with prior authorization? 17 As a practicing physician, I will say 18 yes. 19 Is it also because the drugs on the Ο. 20 preferred drug list might be cheaper for the 21 patient? 2.2 Α. No. 23 Q. No. 24 Α. No. No. Medicaid patients don't have a copay or any cost associated with their 25

Page 158 1 prescriptions. 2. 0. Has ODM observed any change in 3 prescribing practices now that long-acting opioids require prior authorization? 4 5 Α. Yes. And what -- what are those changes? 6 0. 7 A decrease in utilization. Α. Q. In addition to the preferred drug list, 8 9 is there anything ODM does that would encourage 10 or discourage access to a particular drug? 11 So I would just say in claim -- in 12 the -- in the process of claim edits, standardized claim edits --13 14 Ο. Uh-huh. -- that we've talked about previously 15 16 where certain quantities, certain MEDs, certain 17 daily durations of treatment would trigger a 18 denial or a request for a prior authorization, 19 actually. And so that request for prior 20 authorization would then require the provider to justify his prescribing outside of, basically, 21 2.2 the guidelines that are established by the 23 medical board and the pharmacy board in Ohio, 24 so . . . 25 Does ODM collect and retain data Q.

Page 159 1 tracking rebates? Α. Yes. Actually, I'm -- let me back up and --3 4 Q. Okay. 5 I'm not sure that we do -- yeah, I'm sure we do. We do. Yes. 6 7 Okay. And where is that data kept? 0. I would say both in Change Healthcare 8 9 and in our internal systems. 10 And who is the person at ODM most Ο. 11 knowledgeable about that data? 12 What part of that data? 13 0. I mean, the rebate data -- if one were 14 to do an analysis of net cost, for example, of a 15 particular drug, I mean, who -- who -- who's the 16 person who would know the most about how that 17 works and do that? MR. SHKOLNIK: Objection to form. 18 19 THE WITNESS: Myself or Tracey --20 BY MR. DOVE: 21 O. Okay. -- probably. 2.2 Α. Using the data in your possession --23 24 strike that. Using this rebate data, would it be 25

Page 160 possible to calculate the rebates received for 1 2. each opioid by National Drug Code and by quarter? 3 Α. Yes. How about the total dollar amount of 4 5 rebates received for prescription opioids during a particular year? Would it be possible to 6 7 calculate that? Α. 8 Yes. 9 New topic. I want to talk for a few 10 minutes about alternatives to opioids. We touched on that earlier. I want to dig into that 11 12 a little bit deeper. 13 Is -- is ODM aware that there are 14 treatments available for chronic pain other than 15 prescription opioids? 16 Of course. Yes. 17 And one of those options is nonopioid Q. analgesics like Tylenol, correct? 18 19 Α. Yes. 20 Second is nonsteroidal anti-inflammatory 0. 21 drugs like ibuprofen or aspirin, correct? 2.2 A. Correct. 23 Q. A third is tricyclic antidepressants,

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right?

Α.

Yes, perhaps.

Page 161 A fourth is antiepileptic medications, 1 0. 2. correct? 3 Occasionally, yes. Α. A fifth is corticosteroids, right? 4 Q. 5 Α. Yes. Q. Another is physical therapy --6 7 Α. Correct. Q. -- right? 8 9 MR. SHKOLNIK: Just note my objection. 10 Which topic are we covering now, please, just so 11 we can keep track? 12 MR. DOVE: I think we're -- the same 13 topic. Talking about alternative treatments. 14 MR. SHKOLNIK: 3? Does No. 3 have a --15 "status or placement of all Prescription Opioids 16 on all Drug Formularies available to Medicaid beneficiaries in Plaintiff Jurisdictions, 17 18 including any changes made to such 19 formularies . . . " 20 THE WITNESS: So, we're --21 MR. SHKOLNIK: Is that the topic that 22 we're covering, or was there a new one? 23 MR. DOVE: We're talking about 24 alternative treatments. And sorry if I -- I may be -- I may have jumped into the next topic and 25

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    not noted it. I'm sorry. But, yeah, it's
    definitely covered by our topics.
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             MR. SHKOLNIK: Yeah. I just want to
    make sure we're keeping track of topics here.
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    That's all.
             MR. DOVE: Sure.
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    BY MR. DOVE:
        Q. All right. So just continuing our list.
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    Physical therapy is another --
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        A. Yes.
11
        O. -- alternative treatment? Yes?
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        Α.
             Yes.
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        Q. Are there -- acupuncture? How about
    that? Is that an alternative?
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15
        Α.
             Yes.
16
        Q. Are there any other alternatives that
17
    come to mind?
18
        A. Chiropractic.
19
        Q. Chiropractic.
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        Α.
             Uh-huh.
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        O. Anesthetics?
2.2
        Α.
            Yes. Injections. Yes.
             And I take it there are also alternative
23
        0.
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    treatment options for -- various treatment
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    options for opioid addiction, correct?
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Page 163 1 Correct. Α. 2. Ο. Drug rehabilitation programs is one, 3 right? 4 Α. Yes. Yes. 5 Ο. How about anti-addiction drugs? 6 Α. Yes. 7 Drugs like buprenorphine and methadone 0. that alleviate the symptoms of withdrawals and 8 9 cravings, correct? 10 Α. Yes. 11 And drugs like Naltrexone, which block 0. 12 opioid receptors, correct? 13 Α. Correct. O. All right. Are there other 14 15 alternatives, treatment options for opioid 16 addiction that you're aware of? 17 Well, certainly, MAT, Α. 18 medication-assisted therapy, is just that. It's 19 medication-assisted therapy. There needs to also 20 be a behavioral health component to that, some kind of counseling and so forth associated with 21 2.2 it, so . . . Does ODM offer reimbursement for all of 23 24 these alternative treatment options when an 25 individual is diagnosed with chronic pain or

Page 164 opioid addiction? 1 2. Α. All of those treatment options that you listed? 3 4 Ο. Yes. 5 Before you asked me about MAT? 6 Q. Yes. 7 I think so. I had -- I don't remember Α. the entire list. Do you have that in front --8 9 can you go through the list again? 10 0. I'11 --11 MR. SHKOLNIK: I'm sorry. Just note my 12 objection that you're going way far afield of 13 the -- the 30(b)(6) notice. There's a reference 14 to alternative treatments, but just data 15 collected, not going into the substance of these 16 alternative treatments. So we -- note our 17 objection. This is way outside the -- the agreed 18 categories. 19 BY MR. DOVE: 20 Q. You may answer. 21 A. Can you go through the list again for 22 me, please? Sure. So does Medicaid -- Ohio 23 24 Medicaid, does it offer reimbursement for -- I'll 25 just go through each one again: nonopioid

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Page 165
     analgesics?
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2.
         Α.
              Yes.
3
              For nonsteroidal anti-inflammatory
         Q.
    drugs?
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         Α.
              Yes.
              For tricyclic antidepressants?
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         Q.
7
         Α.
              Yes.
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              For antiepileptic medications?
         Ο.
9
         Α.
              Yes.
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         Ο.
              For corticosteroids?
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         Α.
              Yes.
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         Q.
              For physical therapy?
1.3
         Α.
              Yes.
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              For chiropractic -- --
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         Α.
              Yes.
16
               -- services?
         Q.
17
              For acupuncture?
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         Α.
              Yes.
19
              For anesthetics?
         0.
20
         Α.
              Yes.
21
              For drug rehabilitation programs?
         Ο.
2.2
         Α.
              Yes. Yes.
23
              For buprenorphine and methadone?
         Q.
24
              Yes.
         Α.
25
              For Naltrexone?
         Q.
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Page 166 1 Α. Yes. 2. 0. Are there any alternative treatments that -- that -- that you're aware of that 3 Medicaid -- Ohio Medicaid is not currently 4 5 reimbursing for? I can't think of any evidence-based 6 7 treatments that we're not reimbursing for for pain control. 8 9 Q. And has Ohio Medicaid been reimbursing 10 for all the treatments I just mentioned since the 11 time you've been at Ohio Medicaid? 12 Α. Yes. 13 And did Ohio Medicaid reimburse for these -- or strike that. 14 Did -- when you worked for CareSource, 15 16 did CareSource reimburse for all of these 17 treatments? 18 Yes. I will say that during my time at Α. CareSource, acupuncture was added --19 20 Q. Okay. 21 Α. -- so . . . 2.2 0. Does ODM afford these alternative 23 treatments preferred status over opioids? 24 Α. Adjudicated in different ways, so there's -- they're not compared. I mean, I --25

I'm not sure I understand your question.

- Q. Well, for example, if a --
- A. They're not -- these would never make a preferred drug list, necessarily, along with opioids. Is that what -- they're --
- Q. Well, I'm just -- I'm just -- I guess
 I'm trying to get a sense of whether Ohio
 Medicaid has a system in place where it would
 require a doctor to -- it wouldn't reimburse for
 an opioid until the patient had already tried an
 alternative treatment.

MR. SHKOLNIK: Objection to form.

THE WITNESS: Not true. I mean, so --so when we -- we have preferred drugs from that list that you just gave --

BY MR. DOVE:

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- Q. Uh-huh.
- A. -- and we have nonpreferred drugs in that list that you just gave. We have preferred opioids; we have nonpreferred opioids. They're going to be adjudicated on a case-by-case basis.
- Q. So, basically, if a doctor writes a script for an opioid, you're just going to look at -- Ohio Medicaid isn't going to look to see whether, hey, we're going to -- we'll -- we'd

prefer an alternative treatment to this opioid?

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- So in Change Healthcare's process, if an opioid -- for instance, a new patient gets a long-acting opioid or a duration of a short-acting opioid that's outside of our edits, they will require a prior authorization. And prior -- part of that prior authorization process may involve a peer-to-peer where a Change Healthcare provider will talk to the provider and ask those very questions: "What are you doing from a conservative point of view? What have you done? Why are you going to this chronic pain opioid situation? What have you tried and failed in the conservative realm?" But we don't have anything in our system to actually pull those out unless those edits are -- are breached beforehand.
- Q. Why not, like, always require prior authorization for opioids to -- to allow that process to play out where you would -- where the doctor would consider -- to force the doctor to consider alternative treatments?
- A. It's a thought but -
 MR. SHKOLNIK: Objection. You're asking
 about personal or --

Page 169 1 MR. DOVE: I'm asking for --2. MR. SHKOLNIK: -- ODM? 3 MR. DOVE: -- for ODM. BY MR. DOVE: 4 5 You know, why doesn't ODM do that? Ο. 6 It would be a huge amount of prior 7 authorizations. It would be a huge burden for our providers. And it might limit access to 8 9 needed opioids in cases where opioids are 10 absolutely necessary. 11 I think that we have to try to walk a 12 fine line between managing opioids and not 13 overmanaging opioids to make sure that we are not 14 making it so hard for providers to provide any 15 opioids to anybody. You know, the next time 16 you've got a toothache you're going to want 17 some -- some Vicodin, my guess. So, you know, 18 bottom line is everybody -- there is a -- there 19 is a legitimate need for pain management that 20 requires opioid use. We don't want to step on 21 that. We don't want to make it that intrusive 2.2 into physicians' practices. 23 And, frankly, we don't have the manpower 24 to do those -- that number of prior 2.5 authorizations. That would be a massive number

of prior authorizations that ODM would have to adjudicate. It would just not be operationally practical to do that.

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- Q. Has ODM looked at studies or surveys or analyses or comparing the cost of reimbursing for opioids with the cost of reimbursing for alternative treatment options?
- A. We are, in the present -- at the present time, collecting that -- that information. We have not had any results, to my knowledge.
- Q. Does ODM know whether the costs of reimbursing for opioids net of rebates was less than the cost of reimbursing for alternative treatments?
- A. So the problem with that thinking is that -- the answer to your question briefly is:

 Yes. The opioids are cheap, typically, compared to some of these alternative treatments. But the long-term outcomes associated with opioid addictions are, obviously, much more expensive.

And so, you know, trying to weigh long-term harm, not just short-term. And that's -- that's the difficulty here is, you know, is it cheaper to pay physical therapy or Vicodin? Vicodin, by far. Right? But in the

long run, are we going to save money by not producing another addict? And I will always argue that it's cheaper to avoid an addict than to treat one. And so, you know, my -- our sense is, is that our long-term benefits of opioid reduction are probably going to outweigh things, but it's not going to show up anytime soon.

Q. Okay. New topic. Topic -- now I'd like to turn to the fourth topic on the subpoena list, which is identification by ODM of suspicious pharmacies, providers, or patients.

And we've touched on some of this, so I'll try not to repeat or keep the repetition to -- to a minimum here.

In general, how does ODM identify pharmacies that are diverting or dispensing too many opioids?

MR. SHKOLNIK: Objection to form.

THE WITNESS: We do not.

BY MR. DOVE:

- Q. How does ODM identify doctors and other health care providers who are diverting or overprescribing opioids?
- A. We do not. Although, we can look at providers with very high prescribing patterns,

but in no means does that necessarily identify
him as a problem provider. There's, obviously,
a -- there's a deeper analysis that needs to
happen, even an on-site visit to this doctor's
office, to look at his practice, see what kind of
a practice he has, what kind of patterns of
documentation and -- and patients, frankly, that
he sees. So we don't have a way of just looking
at data to identify those providers.

- Q. How -- in general, how does ODM identify patients who are diverting opioids?
- A. We don't. Same -- same reason. You know, we -- we know that people who are using very high doses of opioids are one of two sets of people, either people who have developed an extremely high tolerance to these opioids, have very severe pain and very high pain requirements, or they're diverting. We know that one of those two things is true. But from the data, there's no way to separate them.
- Q. And then, finally, how does ODM identify patients who have become addicted to opioids?
- A. Usually, by claims associated with an emergency room visit for an overdose or by a diagnosis code given by a provider -- family doc,

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Page 173 perhaps -- who uses opioid dependence as one of 1 his diagnoses on his -- on his claim. 2. 3 Sometimes, by looking at the presence of MAT, medication-assisted therapy, drugs, in their 4 5 claims data. So just -- just to summarize so I 6 0. 7 understand, so -- and this topic, again, is "identification by ODM of suspicious pharmacies, 8 9 providers, or patients." If I -- I think, 10 basically, what you're telling me is, in general, 11 ODM doesn't -- does not identify suspicious 12 pharmacies, providers, or patients. Is that a 13 fair summary? 14 MR. SHKOLNIK: Objection to form. 15 THE WITNESS: We do not identify 16 individual, that's correct. We -- we can 17 identify outliers, but we cannot identify them as 18 definitely problematic or definitely diverting. 19 That is correct. BY MR. DOVE: 20 21 And again, just -- you know, why not? 22 mean, it's -- obviously, this is a critical issue 23 to try to identify suspicious pharmacies, providers, or patients. I mean, what's the 24

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reason that ODM is not able to do that?

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MR. SHKOLNIK: Objection to form.

THE WITNESS: Because we're not law enforcement. We don't have people in the street to follow John Smith home to see what he does with his big bottle of morphine. I -- we just don't -- that's not our role. That's not our -- that's not what we do at Medicaid.

We have a prescription from a licensed physician for a drug. The prescription is legal, it meets our requirements or passed the PA. And so it -- you know, we have to assume that -- that John needs that medicine, that he's in a lot of pain or something's wrong. We can't deny him the prescription, which is really our only lever, is to say, "We're not going to pay for that."

Well, what if he really needs it? We can't do that. We don't know. And unless we're on the street following him down the road and actually look at what he does with his bottle of pills, we have no way of knowing he's actually diverting those medications or he actually needs them.

Q. I would like to present to the witness

Exhibit -- what we'll mark as Exhibit 8, which is
a presentation titled "Building Dynamic and

Page 175 Functional Interagency Collaboration, " authored, 1 2 I guess, by Barbara Sears, Director, Ohio Department of Medicaid, dated August 9th, 2017. 3 4 5 Thereupon, Deposition Exhibit 8 was marked for purposes of identification. 6 7 BY MR. DOVE: 8 9 Q. Dr. Wharton, if you could take a look at 10 this document and tell me if you recognize it. 11 I have seen these slides, yes. Α. 12 Were you involved in the creation of Q. 1.3 this presentation? 14 Α. No. Well -- no. 15 Q. If you could please turn to the sixth 16 page of this document. 17 A. Are they numbered? 18 They are not. It's the page that is Q. 19 entitled "Ohio Automated Rx Reporting System (OARRS) Data." 20 21 Α. Okay. And then there's a subtitle over -- over 22 Q. 23 a graph entitled "Number of Doctor Shoppers by Year." Do you see that? 24 25 Α. Yes.

- Q. And is -- is the source of this doctor-shopping data OARRS?
 - A. Yes.

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- Q. Is doctor-shopping data regularly received by Ohio Medicaid from OARRS?
 - A. I don't know.
- Q. Do you know how Ohio Medicaid received this data for purposes of this presentation?
- A. I believe OARRS did a presentation of some of the reports that they had put together and this was included.
- Q. Does Ohio Medicaid have more recent doctor-shopping data than the 2015 listed in this chart?
 - A. I do not know.
- Q. Is it possible to disaggregate OARRS data by jurisdiction within Ohio? Do you know that?
 - A. I do not know.
- Q. Do you know whether Ohio Medicaid has attempted to conduct any kind of disaggregation of this data?
 - A. I am not aware of that.
- Q. So you're not aware whether Ohio
- 25 | Medicaid has attempted to conduct any

Page 177 disaggregation of data for the plaintiff 1 2. jurisdictions in this case: Summit County, Cuyahoga County, Cleveland, Akron? 3 Α. Not that I'm aware of. 4 5 What does Ohio Medicaid attribute the reported decrease in doctor shoppers to? 6 7 I believe OARRS is taking credit for this, not Ohio Medicaid, so . . . 8 9 0. So do you think -- is there anything --10 OARRS may be taking credit for it. Do you -- is 11 there anything Ohio Medicaid's doing that you 12 think -- or that Ohio Medicaid believes is 13 responsible for the decrease in doctor shoppers? 14 Looking -- seeing that this data ends in Α. 15 2015, I am going to think not. Our claims edits 16 started after that, so . . . 17 Could -- if you could just, I guess, Q. 18 turn to the next page, which is entitled the 19 "Number of opioid solid doses dispensed to Ohio 20 patients." 21 Is the source of this data also OARRS? 22 Do you know? 23 So I believe this is actually Medicaid 24 data. 25 Q. Do you know the --

- A. I think. Honestly, I think, but I'm not sure.
 - Q. So do you --

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- A. It's not -- it's not labeled so I shouldn't -- I don't know.
 - Q. Do you know whether this data has been produced -- the data that's the source of this chart has been produced in this litigation?
 - A. I don't know. So -- I'm -- I'm not sure of the source, so I don't know.
 - Q. Is there -- is there any reason to believe -- do you have -- do you have any reason to believe that the data represented in this chart is in- -- is inaccurate?
 - A. No.
 - Q. To what does Ohio Medicaid attribute the reported decrease in solid opioid dose -- doses dispensed to Ohio patients?
- A. So Ohio Medicaid -- this is my opinion, not Ohio Medicaid's opinion. I think it has to do with OARRS publicity and teaching of -- of physicians, education of physicians. Different thinking around opioids caused by a lot of the publicity of the opioid crisis and as well as the different state initiatives associated with this.

So I'm not sure that that's an ODM -- an ODM opinion, but it's my opinion, so . . .

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- Q. Is it -- and maybe I just don't understand this. But is it necessarily true that a decrease in solid opioid doses dispensed, as indicated in this data, represents a decrease in prescription opioid use in Ohio?
- A. I would say that what this represents is a decrease, yes, in the prescribing of opioid doses. But, more importantly, a decrease in the number of opioids that are in grandma's medicine chest being unused or being used for purposes other than intended.
- Q. Is ODM involved in educating the public about the risk of opioids?
- A. So collaboratively with other agencies, yes.
 - Q. And how -- how does that happen?
- A. Through -- through -- specifically, I mean, I guess the -- the way that it's happened, at least that I'm familiar with, is through the GCOAT process, the -- the Governor's Committee on Opioid Addiction and Treatment. I got one.

 So -- so that -- so through the GCOAT, I think, working collaboratively -- collaboratively with

other agencies, doing public service announcements and so forth.

We also did both member -- we do

member -- member-facing mailings and that type of
thing. And we actually did one recently that
talked a little bit about opioids and about some
of the new prescribing guidelines around opioids,
opioid alternatives, and so forth, that actually
went to our members.

So all the plans also have communication, and so they probably have unique things that they are doing. So perhaps even more robust than ours in some cases.

- Q. And these communication efforts are directed at the public, also prescribers, also providers; is that correct?
- A. Correct. And so -- so I think that, typically, it's our membership as opposed to the public, but, yeah.
- Q. How, if at all, is ODM able to ensure that prescribers are following appropriate opioid prescribing guidelines?
- A. By setting the standardized claim limits across all plans that we've previously discussed. It doesn't ensure anything, but it certainly

increases the probability that we're going to capture outlying prescribing habits and have that prescriber defend his -- his prescribing that would be outside of the guidelines or outside of the claim edits.

Q. Is it ODM's understanding that it is improper or unlawful for a doctor to prescribe a greater quantity of a drug than is recommended by standards such as from the state or the CDC?

MR. SHKOLNIK: Objection to the form.

THE WITNESS: So --

MS. SINGER: Also off topics.

THE WITNESS: -- improper is one thing, illegal is another.

BY MR. DOVE:

- Q. Okay. We can take them both separately. That's fine.
- A. So -- so I think that a provider does have a certain responsibility to be aware of and to be compliant with the guidelines associated with his licensure. Now, those guidelines, enforcement varies, I would say, probably, somewhat.

And so, you know, is it illegal to actually, for instance, prescribe? No. Usually,

Page 182 there are -- in the guidelines, there are 1 2. caveats, for instance, that may say unless you do 3 this, this, this, and document this, this, and that. And so as long as those documentation 4 5 guidelines are performed, they could definitely exceed our edits in Medicaid, but the expectation 6 7 is in -- in a chart review from a legal entity, yes, I would expect that they would be compliant 8 with those guidelines, so . . . 10 Is it ODM's understanding that it is 11 improper for a doctor to write a prescription 12 that is not medically necessary? 13 MR. SHKOLNIK: Objection. Outside the 14 scope of the topics. 15 THE WITNESS: Yes. 16 BY MR. DOVE: 17 Is it ODM's understanding that it is Q. 18 unlawful for a doctor to write a prescription 19 that is not medically necessary? 20 Α. I don't know. I guess that would depend 21 on the type of prescription. 2.2 Ο. How, if at all, is ODM able to identify 23 whether patients are using opioids during 24 pregnancy? 25 MS. SINGER: Objection. Outside the

Page 183 1 topics. 2. THE WITNESS: Claims. So we would have claims. Claims both for pregnancy and opioid use 3 at the same time, concurrently. 4 5 BY MR. DOVE: Is that something that ODM is 6 0. 7 monitoring? We have -- historically, no. But we do 8 Α. 9 have a process moving forward that -- I'm going 10 to say no. Let me just say that. No. 11 Ο. Okay. 12 Α. Not presently. 13 Q. And why not? Last question before 14 lunch. Why not? 15 Opioids during pregnancy. I'm just not 16 aware of anything that we're doing. I don't --17 I'm not aware of any -- any look into that. I 18 have to think about that, though. So let me qualify that and come back to it. Let me -- can 19 20 I think about that --21 O. Sure. 2.2 Α. -- for a minute just to . . . 23 0. Sure. 24 The why not is a good question if -- if Α. 25 we're not. And could we actually implement that

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Page 184
    or make that actionable in some way? Okay.
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    Yeah. I don't think so, and I don't know why
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    not. So those are my answers.
             MR. DOVE: All right. This is a good
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    breaking spot for me. I'm happy to go to another
    topic or section if folks prefer a later lunch,
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    but it looks like a --
             MS. LINN: It's up to you.
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             THE WITNESS: How much longer do we
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    have? Is this going to be a bit longer?
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             MS. SINGER: Don't look at me.
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             THE WITNESS: Huh?
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             MS. SINGER: Don't look at me.
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             MR. DOVE: I -- I -- a bit longer. I
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    mean, definitely, we're not going to finish
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    before lunch.
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             THE WITNESS: We've got a couple of
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    hours?
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             MS. LINN: Can't go over seven.
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             MR. DOVE: Yeah. Definitely.
    Definitely. Yeah. We're limited by seven hours
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    but --
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             MR. SHKOLNIK: We have some --
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             MS. SINGER: Yeah.
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             MR. SHKOLNIK: -- follow-up as well
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Page 185 1 so --2. MR. DOVE: So seven hours plus whatever follow-up they have. That sort of --3 MR. SHKOLNIK: We're going to be very 4 5 short, but we just need a little bit of time. MS. SINGER: Or brief. Don't use short. 6 7 THE WITNESS: Brief. MS. LINN: And some of it you've already 8 9 gotten into. I don't know. This kind of feels 10 like the topics have been fluid, so I don't --11 MR. DOVE: We, basically, have two more 12 topics to go through, then I've got some 13 documents that I may or may not go through 14 depending on what the state's position is with 15 regard to that. I mean, I could ask that now 16 because it may help in planning. 17 MS. LINN: Sure. 18 MR. HERMAN: Do we want to go off the 19 record? 20 MR. DOVE: Fair point. Let's go off the 21 record. 22 MR. SHKOLNIK: How about we stay on the 23 record for the statement but not for the time on 24 the -- the video, just so we have a record of 25 That's all. We don't want to -- we're not

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Page 186
    holding it against you in terms of your --
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    your -- your questioning time, but I'd just like
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    to have a record regarding documents.
              MR. DOVE: Fair enough. So -- so my
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    question is --
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              THE VIDEOGRAPHER: I'm sorry. Did you
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    want to go off the video record?
              MR. SHKOLNIK: Off the video record.
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9
              THE VIDEOGRAPHER: Going off the video
10
    record at 12:21 p.m.
11
12
              (Thereupon, the following proceedings
13
              were held off the video record.)
14
              MR. SHKOLNIK: Thank you.
15
              MR. DOVE: My question is: There are a
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    number of documents produced by Ohio Medicaid
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    that are from years prior to 2013. And so we
    have some questions about those documents, but we
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19
    also understand that the scope is being limit --
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    on one hand, the scope is being limited, but on
21
    the other hand, he's -- the witness is prepared
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    to testify about the documents that have been
23
    produced, some of which predate 2013.
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              So the question is: Are you going to
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    object, instruct the witness not to answer
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questions about documents that predate 2013 that have been produced by Ohio Medicaid?

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MS. LINN: Well, they've been produced by Medicaid, but they were a part of Job and Family Services, so I don't even -- I would object to it because it's not within the 2013 to 2018. And I don't even think that Dr. Wharton could actually -- like, he's not going to be of any benefit to you. He won't be able to comment on those because that was before the existence of Ohio Medicaid as a separate stand-alone agency.

So I mean, to save everybody time, I would say don't go through those because I would object and instruct him not to respond. And then we can talk later as to who you think, you know, might be the relevant person to question about those documents. It's just kind of like -- it's a weird -- it's a -- the two agencies existed and -- well, it was Job and Family Services and then the separation in 2013. And I just don't think, for the purposes of today, we can hold Dr. Wharton accountable for those pre-2013 documents.

MR. DOVE: Okay. Thank you.

MS. LINN: Uh-huh.

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Page 188
               MR. DOVE: All right. We can go off the
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     record totally.
               (Luncheon recess taken.)
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Page 189
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                   PROCEEDINGS
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               Wednesday, November 14, 2018
                     Afternoon Session
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              (Thereupon, the video record resumed.)
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             THE VIDEOGRAPHER: Back on the record at
8
    1:16 p.m.
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                 EXAMINATION (continued)
    BY MR. DOVE:
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             Dr. Wharton, you mentioned during the
13
    break that -- that you had an answer you would
14
    like to elaborate on or amend.
15
        A. Sure.
16
        Q. Please do so.
17
             Thank you. Yeah. You asked
        Α.
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    specifically about pregnant moms and any
19
    association with opioids that -- that we might
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    identify. And -- and I misspoke -- or I forgot.
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    We actually do have a program called MOMS. MOMS
22
    is the maternal opioid -- Medicaid Opioid
23
    Maternal Support. Hey, I think I -- I think
24
    that's it.
25
             And the MOMS program actually recognizes
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moms who have opioid addiction problems. I believe that they're actually identified from claims. I'm not sure if those claims would include pharmacy claims or opioids or medical claims for opioid addiction.

But the MOMS group does enroll MOMS into special treatments, perhaps -- well, unique case management opportunities, and perhaps housing opportunities, around the state when they have these issues combined being pregnant and on opioids. So I had forgotten that. I knew there was something going on. I just couldn't remember what it was.

- Q. And do you know when this MOMS program came to be?
- A. I am thinking -- I was still at CareSource at the time, and so probably about three years ago, two to three years ago.
- Q. All right. Dr. Wharton, I'd now like to turn to the fifth topic on the subpoena list.
 - A. Certainly.

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Q. "Prospective, retrospective, or other utilization reviews by ODM of Prescription Opioids"

First off, what is prospective drug

Page 191 utilization review? 1 That seems like a contradiction in 2. Α. 3 terms. "Review" and "prospective" seem to be contradictory. So I don't know. I've not heard 4 5 "prospective review." I don't know what that would be. I don't know what that refers to. 6 7 Q. Let me show you an exhibit --8 A. Okay. 9 -- that we are going to mark as 10 Exhibit 9. 11 12 Thereupon, Deposition Exhibit 9 was 13 marked for purposes of identification. 14 BY MR. DOVE: 15 16 Q. And I can represent to you that -- well, 17 this is a document that is titled "Drug" --18 MS. SINGER: Could we get a copy? 19 MR. DOVE: Uh-huh. 20 MS. SINGER: Thanks. BY MR. DOVE: 21 22 0. "Drug Utilization Review Board." And I 23 can also represent to you that this is -- this is 24 the Drug Utilization Review Board Web page. 25 A. Okay.

Q. We located this on ODM's website in preparing for this deposition.

So do you recognize this document?

- A. I do not.
- Q. Do you see that under the -- under the heading "The Three Phases of DUR" --
 - A. I do.

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- Q. -- that they -- the first page is titled "Prospective"?
 - A. Uh-huh.
- Q. And if you take a moment to -- to look at the description there, but my question for you is: What role does ODM play with respect to prospective drug utilization review?
- A. So, realistically, it would appear that our web-based point of sale or point-of-service system could alert, potentially, pharmacists to things that would need to be discussed regarding certain medications. I've not taken that -- I've not seen that before as part of the DUR process, but nonetheless, that's where it's listed here.

And so I would see a case for that where -- we've described claim edits before where we will stop payment on a specific medication if prior authorization is necessary. There are

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cases where there are -- I'm going to call them a soft edit. And a soft edit is where the pharmacist is required to answer a question, perhaps "Is there any chance you could be pregnant?" And that -- that has to be answered first before the claim will move forward. So that's what -- that's what I think this is probably referring to.

- Q. Does ODM contract with a vendor to operate the point-of-sale system or is that managed in-house by ODM?
 - A. That would be Change Healthcare.
- Q. And does ODM's prospective drug utilization review, as defined by this document, cover both patients in the fee-for-service program and those who are not -- who are -- and those who are part of managed care plans?
- A. So this describes Ohio pharmacy law requiring all pharmacies -- all pharmacists to do this. And so assuming that that is true, which I'm -- I don't -- I'm not familiar with that law, that would also seem to indicate that the plans also are engaged in this process.
- Q. When the point-of-sale system identifies a potential problem -- for example, abuse or

misuse -- is a record created within the ODM system?

- A. I'm not sure. It would be in the Change system, most likely. Change Healthcare.
- Q. Do you know how many prescriptions were flagged by the point-of-sale system as problematic in the past year?
 - A. I do not.

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- O. How would we determine that answer?
- A. We would have to ask Change Healthcare.
- Q. Even with this prospective utilization review, does the dispensing pharmacist ultimately have the ability to make the final decision about whether a patient can receive a prescribed medication?
- A. Yes. Although, there might be payment implications if he provides a medication outside of those standards. So there -- he may not be reimbursed. So if there is a hard edit and he decides to bypass that edit, chances are he's not going to be paid.
- Q. If the -- if the point-of-sale system identifies a medication problem --
- A. Uh-huh.
 - Q. -- can the pharmacist override it and

Page 195 still issue the prescription? 1 Α. In some cases. 3 Q. Okay. 4 Α. Yes. 5 And are records kept of those instances Ο. where a pharmacist decides to override --6 7 I don't know. Α. -- the system? 8 0. I -- I'm not sure. 9 Α. 10 If the point-of-sale system does not 0. 11 identify a medication problem, must the 12 pharmacist dispense the medication? 13 Α. I don't think so. I'm not a pharmacist, 14 so I'm -- this is my opinion, but I don't think 15 I think a pharmacist can use his own 16 professional judgment on what he dispenses and 17 does not. 18 If the point-of-sale system does not 19 identify a potential problem but the dispensing 20 pharmacist does, does the pharmacist create a 21 record that the drug was not dispensed or --2.2 actually, strike that question. Yeah. Makes sense. 23 Α. 24 Does ODM have any other systems to track 0. 25 or assess prospective drug utilization?

- A. No, I don't think so.
- Q. I now turn your attention to the second phase entitled "Retrospective" DUR. Do you see that?
- A. Yes.

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- Q. What is retrospective drug utilization review?
 - A. It's -- retrospective drug utilization review is just a process whereby after a patient has received a medication, some analysis is done to determine if the prescription was appropriate in one manner or another for the patient and the patient's needs.
 - Q. And who at ODM conducts retrospective drug utilization review?
 - A. At ODM, for our fee-for-service members, our DUR committee does so.
 - Q. And how about for your managed care --
- 19 A. Each managed care --
- 20 | Q. -- folks?
- 21 A. -- plan maintains their own drug 22 utilization review process.
- Q. And does ODM have access to any data
 relating to the drug utilization review processes
 of its managed care plans?

- A. We have access to all managed care records that -- including that, but we don't necessarily have them. We would ask for them.
- Q. Have you personally ever conducted retrospective drug utilization review?
- A. Have I personally . . .

 With my ODM experience --
- O. Yes.

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- A. -- specifically?
- Q. At ODM, yes.
- 11 A. No, I have not. No.
- 12 Q. Have you served on the drug utilization review committee?
- A. No. I have attended the meetings, though.
- Q. Do you know how members are selected for the DUR committee?
- A. By invitation, but I'm not sure -- I'm

 not sure of the number and process completely. I

 know we have a few openings.
 - Q. Sounds good. I like Columbus.
- Do you -- I mean, what types of individuals serve on the DUR committee?
- A. Providers. Usually, physicians, nurse practitioners, pharmacists.

Q. Okay. What are the responsibilities of the DUR committee?

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A. So they will do, actually, several things. First of all, they identify potential --potential problems that they might identify or be -- or actually be recommended by Change Healthcare or others that they would look at certain data, you know, perhaps look at certain outcomes associated with asthma inhaler utilization or blood pressure control or something along those lines. They might look at something like duplicative therapies, finding cases where two drugs of the same category are being given.

They actually try to identify problems within the data. And once the data problems are identified, they have some type of intervention. Typically, it's educational. It has to do with educating the providers regarding that problem. That could be letters and/or phone calls. And our DUR committee takes part in that process.

They do maybe a half a dozen topics per year. They also kind of make sure -- something we haven't talked about is our -- our lock-in program, if you will, which is called CSP. That

lock-in program is associated -- this -- these are patients who have had four prescriptions -- sorry. Let me get this straight. -- four providers or four pharmacies prescribing opioids or eight -- or maybe it's 16 -- 16 prescriptions in a 90-day period, I believe. Or, no, it's 12. It's 12 prescriptions in a 90-day period.

So if any one of those three things are true, they are actually put into our lock-in program. The DUR committee has a role in reviewing each of those cases to make sure that they're appropriate for lock-in. In other words, they look at the -- what medical information and claims information that we have on these members to be sure there's not a cancer diagnosis or some reason that might explain that utilization pattern.

- Q. How about the DUR board? That's something different than DUR committee, correct?
- A. Committee. Yeah. The DUR committee does the work, the DUR board gets the credit.
 - Q. Okay.

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A. So the DUR board is the group that actually does the work of selecting topics and are kind of kept up to date on -- on current

events, if you will, through Medicaid, so . . .

- Q. And have you ever served on the DUR board?
- A. I do not. I have attended meetings, but I do not serve on the board directly.
- Q. In the -- the second paragraph under the retrospective phase, it states, "By utilizing patient profiles generated from Medicaid paid claims data, monthly reviews are performed by the DUR Committee according to criteria approved by the DUR Board." And I think that's what we just talked about.
 - A. Uh-huh.

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- Q. And I guess my question for you is:
 What are the criteria approved by the DUR board?
 What does that mean?
- A. So I am thinking that the criteria is going to vary from case to case depending on what topic they're looking at. So the DUR committee is establishing some criteria for the definition of the problem.
- Q. And are those criteria listed anywhere, written down anywhere?
 - A. Perhaps in the minutes of the DUR board.
 - Q. And did these criteria change over time?

- A. Again, they're going to be focused on whatever topic the DUR board is recommending at the time.
- Q. Are all claims data from the preceding month used to generate the patient profiles? In other words, is -- is the data used to generate the patient profiles for this process, is it complete or is it selective? Is there, like, a sampling process that goes on? Do you know?
- A. So recall, this is our fee-for-service --
 - Q. Right.

- A. -- population. And -- and so what that sampling process looks like I'm not exactly sure. It would be claims data retrospective. And I don't know if there's -- I suspect that may vary also depending on the topic that we're looking at. You know, for instance, diabetic control, we may want to look at a longer time period than, you know, asthma controllers or something. So I -- I'm not sure that that's consistent, that time frame of -- of the data pool.
- Q. And during your time at Ohio Medicaid, has -- has opioids ever been a topic -- a specific topic, designated for -- for drug

Page 202 utilization review? 1 2. A. So as I -- as I took the job --3 literally, as I took the job in -- in 2017, there were -- there was a DUR process going on for 4 5 400 MED -- providers of patients who were getting 400 MED or more and an education process going on 6 7 associated with that. And, again, "MED" is morphine equivalent 8 0. 9 dose? 10 Α. Correct. 11 Q. Okay. And are the results of that drug 12 utilization review process for those 400 MED 13 providers, are they saved within ODM's system? 14 A. Say this again. Are --15 Are the -- are the results of that DUR 16 process for these 400 MED providers, are they --17 are those results and that data saved within the 18 ODM system? 19 So I'm not sure what you mean by 20 "results" exactly. Is that -- I mean, is that --21 Well --Ο. 2.2 Α. So --23 Q. -- there was a --24 Go ahead. Α. 25 Q. I mean, what was the out- -- I mean,

Page 203 there's an outcome, I assume, from this review; 1 is that correct? Uh-huh. So, typically, there will be a 3 Α. re-review in a year to see if things have 4 5 changed, so . . . But -- but, you know, once there's a 6 review that's done, I'm assuming there's some 7 outcome, like a list of patients --8 9 Α. Yes. Yes. 10 -- or a list of providers. Ο. 11 Α. Yes. 12 Is -- is that outcome saved in ODM's Q. 13 computer systems? 14 I would say yes. I would hope so. Α. 15 Yeah. 16 And do you know if -- if those have been Ο. 17 produced in this litigation? I do not. Since that would contain 18 Α. 19 specific member information, I'm not sure how 20 much of that could be produced but . . . 21 Okay. Now, you talked about making some 2.2 interventions, and I guess you said sending letters and making phone calls to the provider in 23 certain circumstances. I mean, once -- once 24 you've done that, what are the provider's roles 25

and responsibilities after being notified that a patient should receive interventions?

- A. Well, ideally, they change that pattern of -- of prescribing, they fix the problem. If it's a duplicative prescription, they cancel one.
- You know, the idea is that we're trying to educate them to a potential prescribing problem, and that education would then -- then allow them to adjust or make changes.
- Q. And you said you go back, then, after
 11 12 months and see if --
- 12 A. Uh-huh.

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- Q. -- anything's happened?
- 14 A. Uh-huh.
- 15 Q. Yes?
- 16 A. Uh-huh.
- Q. And do you record, you know, success
 stories as part of your -- or failures as part of
 your process?
- A. Yes, I would assume so. I have not seen that, but, yes.
- Q. Okay. Who at ODM would have the most knowledge of the sort of drug utilization review process?
 - A. Probably Tracey.

Page 205 1 Q. Tracey. Α. Uh-huh. 3 I guess, now, let's go to the last phase Q. here. It's called "Concurrent" drug utilization 4 5 review. Do you see that? 6 Α. Yes, I do. 7 What is concurrent drug utilization 0. 8 review? 9 So my understanding of a concurrent 10 review is some process that would avoid immediate 11 harm by some combination of medications or some 12 medication to a specific individual. 13 Ο. It says in this section that "Ohio's DUR 14 program identifies Medicaid recipients who are at high risk of drug-induced illness " 15 16 How are patients identified as being at 17 high risk of drug-induced illness? What -- you know, what's the criteria used for that? 18 19 Α. So the criteria would vary depending on 20 the -- the drug category. 21 Ο. Okay. 2.2 I think that, you know, essentially, you know, for instance, lately, there's been a lot of 23 24 discussion around the concurrent use of opioids, benzodiazepines, and muscle relaxers being 25

together, putting people at very high risk of -of bad outcomes. And so we're putting edits in
place to identify those things. We may already
have those edits in place, actually. And -which would cause a prior authorization review on
any refills on those -- those categories.

- Q. Okay. I believe you testified that you sometimes attend drug utilization review board meetings.
 - A. Uh-huh.
 - O. Yes?
- 12 A. Uh-huh.

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MR. DOVE: I'll ask the court reporter to mark as Exhibit 10 a document entitled "Ohio Department of Medicaid Drug Utilization Review Board Quarterly Meeting, November 14th, 2017."

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Thereupon, Deposition Exhibit 10 was marked for purposes of identification.

- - -

21 BY MR. DOVE:

- Q. Dr. Wharton, I would ask you if you recognize this document.
- A. Yes. I recognize that as the meeting minutes.

- Q. The meeting minutes for November 14th, 2 2017?
 - A. Correct.

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- Q. And you -- you attended this particular meeting, correct?
 - A. Apparently so. My name is on there.
 - Q. If you could turn to the second page of this document to the heading in italics that says "P&T Recommendations" under "New Business." Do you see that?
- 11 A. Yes.
 - Q. In the middle of that first paragraph, it states that "The P&T Committee also recommended that all buprenorphine products be preferred and for PA to be -- for PA to be removed. ODM did not accept this recommendation but will allow a 7-day window without PA." Do you see that?
 - A. Yes.
- Q. Why did ODM not accept the recommendation?
 - A. We did not feel that we had all of
 the -- we had worked out the safe -- we have
 since done so, by the way. And so just recently,
 that has occurred. At that time, we were not

Page 208 prepared to ensure our members' safety with 1 2. that -- with opening that up in that way. We had to do some -- a little bit of work around our 3 edits and so forth to make sure that this was 4 5 done in a safe way --6 Q. By --7 -- as opposed to just blanket allowing all of these to be paid for at once. 8 9 Ο. But now the -- all -- all buprenorphine 10 products are part of the preferred list? 11 Yes, with the appropriate safety edits. Α. 12 Correct. 13 Ο. Are there other opioid-related 14 recommendations that ODM has not accepted from 15 the P&T committee since you've been there? 16 Α. No. 17 Are there any opioid-related 18 recommendations that ODM has accepted from the P&T committee since you've been there? 19 20 Α. Yes. 21 And what are those? 0. 2.2 Α. The most recent that I can recall was the addition of a abuse deterrent agent on the 23 preferred drug list. 24 25 Q. Any others that you can recall?

- A. I'm sure there have been others. I can't recall any offhand, though.
 - Q. Do you see the --
- A. It's actually rare that we don't follow the P&T committee recommendations.
- Q. Do you see the heading in italics "Opioid Reporting" -- "Reporting"?
 - A. Yes.

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- Q. At the end of that section, it says that "Dr. Wharton is studying the changes." What changes is this referring to?
- A. So this has to do with the -- the standardized place -- the standardized edits on opioids. This was -- this was in October of '17, so this would have been our earlier edits around long-acting opioids, and also the less than five opioid prescriptions in a month. So those edits -- and so it looks like we were looking at total prescribing just to see if this had an impact on the number of solid doses being prescribed.
- Q. And have -- I mean, have you learned anything from studying the changes?
- A. It was effective. We did see a -- a -- a drop in prescribing, which is our -- which was

Page 210 1 our goal. And the -- and -- and is this study of 2. 0. 3 these changes documented anywhere? I am not sure. Maybe. Perhaps. I 4 Α. 5 mean, that might be -- that might have been a one-off analysis that we did. And I -- honestly, 6 I wouldn't even know where to look for it, but I 7 can try. So I -- I don't -- I don't know. 8 9 O. Okay. I mean, where -- if -- if there 10 were such a document -- documentation of those --11 of that study, I mean, whose files would it 12 probably be in? 13 Mine or Tracey's probably. 14 Q. Does ODM provide drug utilization information to CMS? 15 16 Say this again. Sorry. Α. 17 Excuse me. Does ODM provide drug Q. utilization information to CMS for --18 19 A. I believe --20 And I've got an example. The Medicaid Q. 21 drug utilization review annual report. 2.2 Α. Yes. And what's the nature of the information 23 24 provided to CMS? 2.5 So that particular report I'm not Α.

Page 211 familiar with. I've not been part of the gathering of that data. We also send all of our encounter data to CMS. Q. So you send your encounter data to CMS. What -- any other data that you -- that ODM sends to CMS? Honestly, there are probably many Α. reports that we send to CMS. I'm not familiar with all of those. Q. Are there any reports specifically relating to opioids that you recall sending to CMS? Α. Not that I'm aware of. Q. All right. New topic. I'd now like to turn, Dr. Wharton, to Topic 7 on the subpoena list, which is actually the sixth topic listed in

your counsel's November 9th letter, and that's Ohio Medicaid's knowledge of and actions taken in response to the opioid crisis.

So I guess my first question is -- is: Sir, is there an opioid abuse problem in Ohio?

- Α. Yes.
- Is there an opioid abuse problem in Q. Cuyahoga County?
- 25 Α. Yes.

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Page 212 Cleveland? 1 Ο. Α. Yes. 3 Q. Summit County? Α. 4 Yes. 5 0. And Akron? Yes. 6 Α. 7 When did ODM first become aware of an O. opioid abuse problem in any of these 8 jurisdictions? 9 10 I'm not sure that I could identify a 11 specific date and time. I think it's been an 12 evolution. I think that we have become more and 13 more aware as the problem escalated. And so, in general, I would say 2015, 2016, somewhere about 14 15 the same time that we were seeing lots and lots 16 of opioid overdoses. 17 But prior to that time, there -- there Q. 18 really wasn't an awareness of an opioid crisis in 19 Ohio? 20 I wouldn't have -- I don't -- I'm not 21 sure we would have called it a crisis then. I 2.2 think -- I think, perhaps, that we all knew that 23 there were overprescribing of opioids going on, 24 but I'm not sure when it kind of reached that 25 level of crisis. Right?

- Q. Well, let -- let's take out the word
 "crisis" for a moment. Let's say, you know, when
 did ODM first become aware that there was an
 opioid abuse problem in Ohio? And I understand
 there's an evolution. But can you give me a
 general sense of when ODM started to understand
 we've got a problem here with opioid abuse?
- A. I cannot. I -- I don't know. I mean, that's -- that's a very subjective question. I don't know how to even answer that truthfully. I don't know. I mean, we're -- we're the -- we -- I mean, we've been aware that opioids are a problem for -- since opioids have existed. So, I mean, I'm not -- I'm not sure, again, where -- when does it rise to a public health issue and a crisis? That's -- that's a more difficult question.
- Q. Do you think the -- that the opioid crisis in Ohio -- or, excuse me, the opioid -- well, do you think that the opioid abuse problem in Ohio has a single cause -- cause or multiple causes?
 - A. Multiple.

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- Q. And what are those causes?
- MS. SINGER: Objection. I think this is

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Page 214
    beyond the scope.
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2.
              THE WITNESS: I couldn't -- I mean,
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     there's -- there's dozens. I mean, what are the
    causes? Poverty. Availability. Pain. Legal --
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     lack of -- lack of, perhaps, legal intervention.
     I don't know. I mean -- but I think the biggest
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    cause is, if I really think about it, it's --
     it's a combination of poverty, hopelessness, and
8
    the availability of the drug. I guess those
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    would be my -- my biggest things that I would
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    hang my hat on.
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              MR. SHKOLNIK: Just note my objection.
13
    Outside the scope of the 30(b)(6) and if it's his
14
    personal opinion.
15
              THE WITNESS: It is.
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              MR. SHKOLNIK: It is?
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              THE WITNESS: It is personal opinion.
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              MR. SHKOLNIK: Thank you.
    BY MR. DOVE:
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              So that's your personal opinion?
        Q.
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        Α.
           Yes.
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        Q.
             Okay. So let me step back, then.
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              Yes.
        Α.
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              And, again, the topic is ODM's knowledge
         0.
     of and actions taken in response to the opioid
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Page 215 1 crisis. 2. Does -- does ODM have a position as to 3 the cause of the opioid -- causes of the opioid abuse problem in Ohio? 4 5 MR. SHKOLNIK: Note my objection. topic is knowledge of and actions taken. There 6 7 is no topic here about cause or -- or opinion as to the cause on behalf of ODM. 8 THE WITNESS: And I am not answer -- I 9 10 don't -- I don't know the answer. I don't know 11 if ODM has an opinion. 12 BY MR. DOVE: 13 0. Do you think that ODM attacked the 14 opioid abuse problem as quickly and as 15 intensively as it should have done? 16 MR. SHKOLNIK: Note my objection to 17 form. 18 THE WITNESS: Are you asking for my 19 opinion? 20 BY MR. DOVE: 21 I guess I'm asking -- A, I'm asking --22 let's do it both ways. First, I'm asking for 23 your personal opinion, yes. 24 MS. SINGER: Objection. Again, beyond 25 the scope.

Page 216 MS. LINN: Yeah. I mean, it -- he can 1 2 answer, but that's not within the scope of -- of why he's here, you know. That's one of the 3 topics, and that -- all we care about for 4 5 relevance would be what -- what ODM thinks. 6 THE WITNESS: Personal opinion, we all 7 could have done better. MR. HERMAN: For the record, I do 8 9 believe that is within the scope of the topics. 10 It's -- one of the topics is ". . . actions taken 11 by Ohio Medicaid in response to the opioid 12 crisis." I believe that's the topic we're on. 13 MR. DOVE: Yeah, I'm just -- I've 14 been -- I was --15 MS. LINN: It was his personal opinion. 16 That was what I was stating my objection to. 17 MR. SHKOLNIK: For the record, that was 18 our objection as well. 19 MR. HERMAN: I also believe that the 20 cause is within the scope of that topic. 21 MR. DOVE: I misunderstood the objection. So the objection is just him -- you 22 23 don't have any problems with questioning 24 regarding this issue; it's just you're concerned about asking about personal opinion? 25

MS. SINGER: He can -- he can respond to the actions taken, that is clearly the scope, but not his own personal opinion. He's here as a 30(b)(6) witness.

MR. DOVE: Okay. So objection noted. I mean, we have -- we agree to disagree.

BY MR. DOVE:

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Q. In ODM's view, what government agencies have responsibility for attacking the problem of opioid abuse in Ohio?

MS. SINGER: Objection as to form.

THE WITNESS: In ODM's view, I think it would be easier to find agencies that don't have some responsibility. I mean, I think that every agency -- probably just about every agency has some responsibility in -- in at least -- at least analyzing the problem, figuring out what they can do, what can we do to help. I think that's something that we all feel -- you know, as state employees, we all feel that, you know, this is something we all want to help with.

BY MR. DOVE:

Q. And so when you said earlier that "We all could have done better," that's who you were referring to, the -- to the different agencies of

Page 218 government that all have some responsibility? 1 Α. Manufacturers --3 MR. SHKOLNIK: Objection. THE WITNESS: -- distributors, 4 5 pharmacies, physicians, physician groups, licensure. Yes. I think that everybody has 6 7 some -- some -- could do better. BY MR. DOVE: 8 9 Do you think that Ohio has a problem 10 today with prescription opioid abuse as opposed 11 to just opioid abuse generally? 12 MS. SINGER: Objection. Beyond the 13 scope of the topics. 14 THE WITNESS: Yes. BY MR. DOVE: 15 16 In what way? 0. 17 I think that more opioids are prescribed than are used for the purposes that they're 18 19 intended to be used for. And then I think in an 20 ideal world, we are prescribing the opioids that 21 are necessary for their purpose and no more. 2.2 Ο. Was there ever a time, in your view, 23 when the abuse of prescription opioids was not a 24 problem? MS. SINGER: Again, note a continuing 2.5

Page 219 1 objection to this topic. And also, are you asking as -- his view -- ODM's view or the 2. witness's personal view here? 3 MR. SHKOLNIK: And time frame. 4 5 Objection to outside of 2013 --THE WITNESS: Are you asking as my --6 7 my -- as a physician or as an ODM --BY MR. DOVE: 8 9 I'm asking as a physician, you know, was 10 there ever a time when abuse of prescription 11 opioids was not a problem, in your view? 12 Before opioids were available. 13 0. Before prescription opioids were 14 available? 15 Α. (Nods head.) 16 But -- so since prescription opioids 0. 17 have become available, there's been a problem 18 with abuse, correct? 19 I would -- I would probably say, yes, Α. 20 that that's probably true. There's all -- yeah. 21 There's that potential. 22 Yeah. Does ODM have a position as to 0. 23 whether -- as to what is a bigger problem today: 24 prescription opioid abuse versus heroin and fentanyl abuse? 25

- A. Yeah, I think we've actually made great progress in decreasing the amount of prescription opioid issues that are out there. We've decreased prescribing substantially. We're seeing many less deaths associated with prescription opioids. Most -- the majority of overdose deaths now are fentanyl related. And so I would say, yes, the -- there has been a shift towards those illegal opioids.
- Q. Has ODM authored, coauthored, or commissioned any reports regarding the opioid crisis or opioid misuse?
- A. I'm not sure. I don't know. I mean, you showed me a slide set from my director. Is that what you're talking about, in those?
- Q. No. I'm just -- I'm just trying to get a list of all the reports that you're aware of that ODM has authored, coauthored, or commissioned regarding the opioid crisis or opioid misuse.
- A. I don't have those on the top of my head, so I just don't -- I don't know how to answer that. I don't know --
- Q. Okay.

A. -- the answer to the question.

MR. DOVE: Okay. I'd like to introduce as Exhibit 11 a document entitled "Ohio Attorney General's Insurer Task Force on Opioid Reduction Report and Recommendations" dated June 2018.

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Thereupon, Deposition Exhibit 11 was marked for purposes of identification.

- - -

BY MR. DOVE:

- Q. If you could take a look at this report, Dr. Wharton, and tell me whether you've ever seen this report before.
- MS. LINN: Ron, is this something that we directed you to a website to obtain or --
- MR. DOVE: This is something we located online in preparing for the deposition.

MS. LINN: Okay.

THE WITNESS: So I knew of this report's existence. I have not seen it. We were not on the task force.

MS. LINN: And I'd just like to note in my topics I said that he could testify to subject matter of documents produced by ODM, and this was not produced by ODM in response to discovery. So to the extent he can testify to this, okay, but I

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Page 222
     just wanted to put that objection on the record.
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2.
              MR. DOVE:
                         Right. I mean, it's our view
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     that we're entitled to ask the witness about any
    document that we -- we want to as long as it
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    relates to the subject matter of our 30(b)(6) and
    that the Task Force on Opioid Reduction would
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     clearly relate to the -- the topic on ODM's
    knowledge of and actions taken in response to
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    the -- to the opioid --
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              MS. LINN: Okay.
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              MR. DOVE: -- crisis.
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              MS. LINN: To the extent he's able to.
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              MR. DOVE: To the extent he's able to --
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              MS. LINN: Sure.
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              MR. DOVE: -- to -- to testify.
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    BY MR. DOVE:
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              So, Dr. Wharton, do you know whether ODM
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    had a role in the creation of this task force
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    report?
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         Α.
              No.
              No, it did not, or no, you do not know?
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         Α.
              Not to my knowledge, it -- it did not
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    have a role.
24
              Did ODM's managed care organizations
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    have a role in this report?
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- A. Yes. Some of them are listed here.
- Q. And which one -- which ODM managed care organizations were members of the task force?
- A. Buckeye, CareSource, Molina, Paramount, and possibly UnitedHealthcare.

MS. SINGER: Just to clarify for the record, Dr. Wharton, are you testifying from your personal knowledge?

THE WITNESS: I am testifying from what's written here. And I -- but I was aware that the plans were involved in a task force after the fact, so . . .

BY MR. DOVE:

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Q. So, Dr. Wharton, I think you -- you may have testified you weren't sure exactly if or how ODM was involved in this insurer task force opioid reduction report. We do know that its managed care organizations were involved here.

We also know, if you look at the -- on Page 3 of this document, there is a reference to ODM where it notes -- I'm trying to find it here --

MR. SHKOLNIK: Last paragraph.

MR. DOVE: Yes. Thank you.

BY MR. DOVE:

Q. The last paragraph, it says that "Ohio health insurers have a -- bear a significant portion of the financial burden of opioid abuse. For example, from 2014 to 2016, the Ohio Department of Medicaid spent \$462 million on treatment and counseling services for opioid abusers and more than 110 million on medications used to treat opioid abuse." Do you see that?

A. I do.

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- Q. And does that suggest to you that -that at least the Ohio Department of Medicaid
 provided data to the task force for use in this
 report?
- A. I have no idea where they got the data. I -- I don't know.
- Q. Okay. I'd like to walk through -- this report contains a series of recommendations that are -- recommendations from this insurer task force. I want to walk through those with you and ask you a few questions.

So the first one on Page 4,

Recommendation No. 1 states, "Insurers should

cover and encourage, where appropriate, the use

of both nonopioid pain medications and

nonpharmacological treatments for pain." Do you

Page 225 1 see that? A. Uh-huh. Yes. I'm sorry. 3 Q. Does ODM agree with that recommendation? Α. Yes. 4 5 Is ODM currently abiding by that 0. recommendation? 6 7 Α. Yes. When did ODM begin abiding by this 8 0. 9 recommendation? 10 MS. SINGER: Objection to the extent 11 it -- it precedes 2013. 12 THE WITNESS: I don't know. I mean, 1.3 I -- I suspect ODM was doing this prior to this 14 recommendation. So when did we start? I mean, 15 it's -- I guess I'm not sure I understand that 16 question. 17 BY MR. DOVE: 18 Yeah. I mean, that -- that's the Q. question. When did ODM --19 20 Α. Prior to this recommendation --21 Q. At some point -- at some point -- I 2.2 mean, it's a recommendation here suggesting that at least some insurers on the task force or some 23 insurers do not abide by that recommendation. So 24 I am just asking whether ODM abides by it. And I 25

believe you said yes.

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And so my question was: Do you know when ODM began abiding by this recommendation?

- A. It's a very general recommendation that could be interpreted many ways. And my -- my -- you know, my -- my statement would simply be:

 Yeah, we've -- we've always done this. At least since I've been around, so . . .
- Q. Okay. In the second paragraph under that recommendation, second sentence, it says that "Managed Care Organizations should work with the Department of Medicaid to review their contracts and policies to determine the appropriate coverage for nonopioid therapies."

 Do you see that?
 - A. Uh-huh, I do.
 - Q. Is that something that's taking place?
- A. So it has. And I think that, certainly, acupuncture was one of the things that we're -that we have started to pay for. And as time
 goes on, we're expanding the indications for
 acupuncture. We're looking at other modalities
 for pain. We're trying to make sure that we
 don't have unnecessary edits in place or
 unnecessary barriers in place for our members to

Veritext Legal Solutions 888-391-3376

get necessary treatments and so forth. And so it's an ongoing process.

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And -- and as pain management, in general, evolves, you know, we hope to be on the cutting edge of that, so . . .

Q. Do you see at the end of that paragraph, the third -- I think it's the end of the third paragraph under "Recommendation 1," it says that ". . . there is an incentive for providers to treat pain in the cheapest way -- like an opioid prescription -- rather than exploring a nonopioid medication or therapy."

And I believe you touched on this earlier, but would you agree that there -- there is an incentive for -- to go with the cheapest way rather than the nonopioid medication or therapy?

MR. SHKOLNIK: Objection to form.

THE WITNESS: So I guess I would disagree a little in that, you know, for a provider of a patient who has good health coverage, the incentive is more around simplicity, often, than price. I think that it's much easier for a provider to write a prescription and send somebody out the door than

it is to have a discussion with them about the dangers of opioids and alternative therapies.

And so I would say, you know, I'm not aware of any specific incentives for providers financially to treat with opioids versus other things other than the incentive of getting out of that room and into the next room to see the next patient.

BY MR. DOVE:

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- Q. Are there incentives for insurers -- or, well, let me -- such as ODM to reimburse in -- reimburse in the cheapest way, if you will, such as an opioid prescription, rather than reimbursing for something that's more expensive, such as a nonopioid medication or therapy?
 - A. So if those --

MS. SINGER: Objection. How does this relate to the topics?

19 BY MR. DOVE:

- Q. You may answer.
- A. So, yeah, I don't under- -- I don't understand what you mean by "incentives." I mean, are you asking if there are barriers in place to do the more expensive treatment or --
 - Q. Well, actually, I'm trying to get a

sense -- and you -- we've talked about this a little bit about -- and you talk about the balancing.

A. Uh-huh.

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- Q. And certainly there's an objective to reduce the amount of opioid reimbursement, yet, it continues. And some of that as -- you've talked about as being legitimate, but is it possible that some of that is also because it's -- the incentives are such that it's -- it's cheaper for the Medicaid agency to reimburse for opioids than it would be to reimburse for, say, drug therapy or reimburse for some other alternative treatment that's more expensive?

 MS. SINGER: Objection. Again, this is beyond the scope of the topics. And if there's an argument that it relates to them, I'd like to hear it.
- MR. KNAPP: I think the objections are limited to form and foundation.
- MS. SINGER: And scope for 30(b)(6)
 testimony.
- MR. KNAPP: That's fine. So I don't
 think every time, you need to represent that it's
 outside the scope. You don't represent this

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Page 230
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    witness.
2.
              MS. SINGER: I don't, and I represent a
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    party in this case, and I have the same right to
    speak as you do.
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              MR. DOVE: I'd like to keep the
    objections to form, if we could.
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    BY MR. DOVE:
        Q. Go ahead.
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        A. Could you please repeat the question? I
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     lost -- lost the question.
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         O. Are there incentives --
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              MR. DOVE: I guess it might be easiest
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     if you could -- if you mind reading it back or I
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    can read it from the . . .
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              (Question read back as requested.)
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              MR. SHKOLNIK: Note my objection to the
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    form of that -- I guess it's a question -- and
    whether or not it's for ODM or personal. I just
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    want that on the record.
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              THE WITNESS: So if I understand your
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    question --
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    BY MR. DOVE:
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        Q. Yeah.
         A. -- appropriately, let me just answer as
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     I've -- as I've said before. I think that there
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are long-term costs associated with opioids and there are short-term costs. It doesn't make a lot of sense to save a penny now and spend \$10 later. And so, you know, as -- as an insurer, you know, we're thinking of our members first. We want -- we want them to be healthy.

I don't know of any incentive to prescribe opioids in a way that might cause a member harm, have them become addicted and tolerant to that pain medication, when we can actually avoid that, provide other services, and remove barriers associated with those other services, make it easier for our providers to get those other services to our members, and avoid those long-term costs.

So, yes, opioids are cheaper, but we're not incentivized to use them. If anything, the opposite is true. We're trying to incentivize to move away from that. And, in fact, what we're really trying to look at long term is outcomes. Is how do we -- how do we define an outcome? How do we define some way -- some value-based way to align incentives so that a provider actually will be reimbursed for doing the right thing more than just seeing that next patient in a

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fee-for-service kind of mill. So if that helps.

Q. I think it helps. I guess I'm trying to get back to the recommendation, though. I mean, there -- there's a reason why this recommendation's being made, and there's certainly a reason -- there must be a sense that insurers are -- or have incentives to reimburse for opioids over nonopioid pain medications and

I'm just trying to get at a sense of why -- you know, what this means when it talks about incentives for, you know, providing a cheaper way.

nonpharmacological treatments for pain or else

this wouldn't be an issue or a recommendation.

MS. LINN: I'm going to object.

MR. SHKOLNIK: Object to form. It's a speech, not a question.

MS. LINN: And I'm going to object because, again, this is not ODM's record. You know, I think that Dr. Wharton has spoken to what ODM's stance on this is and has given his opinion to your question.

BY MR. DOVE:

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- O. Go ahead. Yeah.
- 25 A. Yeah. I don't know what's behind this

recommendation. I don't know what he's trying to say here. I -- I can only guess. But the incentive he's talking about is to providers.

And I'm just going to say that there are no financial incentives that I know of, unless manufacturers are providing them, to providers for prescribing opioids. And so I don't -- I

don't -- I don't know what that is all about.

We don't incentivize in any way the prescribing of opioids to -- by providers. I -- I -- so if providers have an incentive, it's not so much -- and this is back to my original point. It's not so much any financial incentive from us other than the fact that prescribing opioids is quick and easy and I get in and out of the room in a hurry. It's simplicity more than price or any financial incentive to do so.

Q. So just last question on this recommendation, we'll move on.

You know, so when it says in here -- I know folks have objected about the scope. It talks specifically about how ". . . Managed Care Organizations should work with the Department of Medicaid to review their contracts and policies "

- A. Where are you? Where are you?
- Q. This is, I'm sorry, on the second paragraph.
 - A. Second paragraph, Page 4.
 - Q. Page 4 under the Recommendation No. 1.
 - A. Okay.

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- Q. It talks about how ". . . Managed Care
 Organizations should work with the Department of
 Medicaid to review their contracts and policies
 to determine the appropriate coverage for
 nonopioid therapies." That suggests that there's
 some improvement that could be made, does it not?
- A. It makes a recommendation that we're already doing. I mean, that's something that we're already working with the plans to do just that thing. That's -- that's acupuncture dealing -- again, we're one of the first states in -- in the country to pay for acupuncture under -- before this was ever published, so . . .
- Q. So ODM believes it can do better and is taking steps to do better, correct?
 - A. Correct.
- Q. Let's turn now to the second recommendation on Page 5. That recommendation states, "Insurers should identify and develop

Page 235 targeted education efforts for clinicians who 1 2 prescribe high volumes of opioids compared with 3 peers in their clinical specialty." Do you see that? 4 5 Α. I'm sorry. What page were you on again? 6 Q. I'm sorry. We're on Page --7 MS. LINN: Very top. BY MR. DOVE: 8 9 Q. Page 5. Top of Page 5, Recommendation 10 No. 2. 11 Α. Okay. 12 Again, it says, "Insurers should Q. 13 identify and develop targeted education efforts 14 for clinicians who prescribe high volumes of 15 opioids compared with peers in their clinical 16 specialty." Do you see that? 17 A. Yeah. 18 Is ODM currently abiding by this 19 recommendation? 20 MR. SHKOLNIK: Objection to form. 21 THE WITNESS: So I've given two examples 22 where -- one example where our DUR committee did just that, and another example where one of our 23 24 managed care organizations also did something similar. So, yes, we were doing this, again, 25

prior to this publication.

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- Q. And do you know when ODM began identifying and developing targeted education efforts for clinicians who prescribe high volumes of opioids compared with peers in their clinical specialty, when that began?
 - A. It would have been in 2017.
 - O. In 2017?
- A. Uh-huh. 2016 for the managed care organization.
- Q. In the -- in the first paragraph, second-to-last sentence, it says that "Insure-" -- of that Recommendation No. 2, first paragraph, second-to-last sentence, it says that "Insurers have easy access to a large volume of prescription data and are in a position to use that information to address the problem of overprescribing." Do you see that?
 - A. Yeah.
 - Q. And do you agree with that statement?
 - A. Yes.
- Q. And would you agree that ODM has easy access to a large volume of prescription data and are in a position to use that information to address the problem of overprescribing?

- A. To some degree, yes.
- Q. I'd like to move now to Recommendation No. 3 on -- on -- also on Page 5. It says that "Insurers should ensure that providers in their networks are aware of and follow applicable opioid prescribing guidelines" --
 - A. Where are you at? I'm sorry.
- Q. I'm sorry. I'm on -- still on the same page, and it's Recommendation No. 3.
 - A. Okay. Gotcha.
- Q. And it says, "Insurers should ensure that providers in their networks are aware of and follow applicable opioid prescribing guidelines, which should be more uniform to reduce the amount of opioids prescribed." Do you see that?
 - A. Yes.
- Q. And is ODM currently following this recommendation?
- 19 A. Yes.

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- Q. And when did ODM begin to follow this recommendation?
 - A. October of 2017.
- Q. You seem so firm on the date of that. I

 -- what -- what causes -- I was like, "Oh, okay."

 What causes you to be so firm on the date of when

ODM began following Recommendation No. 3?

- A. Because I led that project.
- Q. Okay.

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- A. So...
- Q. So -- so prior to that date, ODM was not ensuring that providers in their networks were aware of and following applicable opioid prescribing guidelines; is that correct?
- A. The guidelines, actually, were -- there were only chronic disease guidelines prior to that time. So those -- those guidelines actually happened in 2017 that we're -- that we're discussing.
- Q. Let's turn now to Recommendation No. 4, which is on Page 6. This states that "Insurers should develop targeted prevention efforts aimed at reducing the number of opioid prescriptions written for adolescents and young adults who are 'opioid-naïve.'" Do you see that?
 - A. Agree. Yes.
- Q. And is that -- does ODM currently follow that recommendation?
 - A. I believe so, yes.
- Q. And do you know when ODM began following that recommendation?

Page 239

A. First of all, the opioid-naïve issue are -- that's part of our edits for both short-acting and long-acting opioids that we have previously talked about.

In addition to that, ODM is working with Comprehensive Primary Care, the CPC, which is a payment innovation model across the state of Ohio involving a little over half of our membership in an effort to enhance school-based therapy where we are literally encouraging our FQHCs and our primary care providers to -- to put offices directly in schools where our children are.

One of the biggest problems that we have with this particular group of patients is engagement. They're not engaged in the health care system. But most of them do go to school. So by taking health care to where they are, we're hopeful that we can address these kinds of problems at the school and -- and actually, hopefully, be a little preemptive.

Again, you know, we want to try to catch them young before. And we're also looking at -- at metrics that might identify these kids in advance. We're looking at adverse childhood events that may have occurred. We're looking at

children who smoke. We find that kids who smoke early tend to use other drugs later.

So there's just a lot of things that we're looking at right now. We're not there yet, but it's something that we're definitely working on and focused on because we think that's our greatest opportunity, our bang for the buck, for prevention.

- Q. Okay. So that particular program is one you're looking at but haven't started yet?
- A. So some of the things that I talked about, we have started.
 - Q. Okay.

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A. For instance, those opioid edits around opioid-naïve individuals, so we've already done that.

But, yes, the school-based initiative is really just getting under way. We have maybe between six and ten good, mature school-based systems already going across the state of Ohio.

And we're trying to expand that exponentially and quickly because we see great value there.

- Q. When did the -- the opioid edits change come -- come to be?
 - A. October of 2017.

Page 241 1 Okay. Big date. Okay. 0. 2. Why don't we go on to the next page, Page 7, where there's another recommendation. 3 Recommendation No. 5 is that "Insurers should 4 5 develop targeted 'first-fill' education programs." Do you see that? 6 7 Α. Yes. And is that a recommendation that --8 0. 9 that ODM has implemented? 10 Α. I don't believe so. 11 O. And you --12 The plans may -- some of the plans may Α. 13 have programs around this, but I don't believe 14 ODM does, for our fee for service. 15 Q. Do you know if ODM has -- has any plans 16 to implement Recommendation No. 5? 17 Α. Yes. 18 And -- and what are those plans? 19 It's actually through an -- the MTM Α. 20 program that we have with the plans. We also 21 want to institute an MTM program with our 2.2 fee-for-service members. That medication therapy 23 management will literally pay a pharmacist for 24 this type of intervention.

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Q. Uh-huh.

A. And so that -- yes. That's -- that's where we hope to move that forward.

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We're also beefing up the MTM requirements that the plans have in their provider agreement. Right now, only four out of five of our plans have a robust MTM program. So we want to set a basement MTM expectation that all of our managed care plans will have to reach. And targeted population health efforts like this will be part of that basement recommendation or requirement.

Q. I guess the last recommendation in this section of this report is Recommendation No. 6 on the same page. It says, "Insurers should work together to develop communication strategies and use easy-to-understand language to educate the public about the risks of opioids."

Is that a recommendation that ODM has implemented?

- A. For our members. I'm not sure that we've done a lot for the public in general, but I would say that, yes, for our members, we have.
- Q. And when did -- was that recommendation implemented?
 - A. So I don't know the earliest that that

Page 243 would have happened, but I am aware of one that 1 2. happened in October of '17, so . . . 3 All right. We're getting through these. Ο. Α. Good. 4 5 In the next -- you can anticipate my 0. 6 questions. 7 All right. So Page 8. These are a different sort of recommendation. These are 8 9 intervention recommendations. And Recommendation 10 No. 7 is that "Insurers should educate 11 prescribers about tapering guidelines for 12 patients who use opioids to treat chronic pain, 13 and encourage prescribers, as appropriate, to 14 reduce a patient's dependence on opioids." 15 Do you see that? 16 T do. Α. 17 Is this a recommendation that ODM has Q. implemented? 18 19 It is not. Α. 20 And does ODM have any plans to implement Q. 21 this recommendation? 2.2 Α. Not to my knowledge. If you'll recall, most of our members don't -- aren't on chronic 23 24 medications. Most of the problem that we have is 25 with short-term prescriptions, so . . .

But -- so, no, I don't know of any -- any -- any plan to do that specific provider education, except in cases where we may run across providers who are really outside of the -- of the norm.

Q. Recommendation No. 8 on that same page is that "Insurers should create, use, and continually refine 'lock-in' programs to reduce the practice of doctor or pharmacy 'shopping' by patients who are seeking opioids."

I believe you did -- you testified earlier this afternoon about there is a lock-in program in place for ODM; is that correct?

- A. Yes.
- Q. And is that a program that is being constantly refined?
 - A. Uh-huh.
- 18 Q. Yes?

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- 19 A. Yes.
- Q. And do you know when the lock-in program
 was put in place by ODM?
 - A. I think 2015. I was at CareSource at the time, so I'm thinking 2015 probably.
- Q. But, again, prior to -- prior to 2015, there was no lock-in program in place?

- A. So the lock-in program was actually instituted by all the managed care plans first.
 - Q. Uh-huh.
- A. ODM for fee for service actually started in 2017, just to be clear.

And so approximately 4,000 members are now in the CSP. We call it CSP, it's coordinated services program, which is our lock-in program.

I think I've given you the -- the rationale

11 Q. Okay.

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- A. -- for inclusion on that. They get specific case management activities. They're locked in to a specific pharmacy. One plan also locks them into a specific provider. The idea is to decrease -- and it actually has had a significant impact on those members' utilization of opioids.
 - O. Moving on --
- 20 A. And -- oh.
 - O. Sorry.
 - A. As far as the evolution, we have updated our guidelines. As of January 1st, we will have new guidelines going in place. Where before, we had the four prescriptions from four different

providers, four different pharmacies, 12 opioid prescriptions in a three-month period, we actually have a much more refined and robust set of guidelines that, hopefully, will expand that population moving forward as of January 1st. So that's the evolution of that. But it's a good program.

Go ahead.

Q. I guess moving on to Page 9.

Recommendation No. 9, "Insurers should use multidisciplinary teams, when -- when appropriate, to coordinate care for members with opioid-use disorder."

Is that a recommendation that ODM has implemented?

A. Yes, from our managed care side. And on the managed care side, that's an expectation. We have a high-risk designation that opioid addicted individuals would fit. The managed care plans are required to case manage the worst of those, and that would include a multidisciplinary team, including their providers, their case managers, families, support, and others, as necessary, in -- in working with their care.

Now, moving forward, there has been a

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Page 247 behavioral health redesign in Ohio that has moved 1 2. our behavioral health programs into managed care. And there is an effort right now in moving that 3 forward also to integrate behavioral health into 4 5 primary care and to have the behavioral health practitioner and the primary care doctors working 6 7 together to help this unfortunate group of patients, so . . . 8 9 Ο. And that's -- as I understand it, that's 10 all on the managed care side? 11 Α. Yes. 12 Q. Yes. 13 Α. Yes. 14 Okay. And when did that begin? I mean, 0. 15 let's talk about the managed care side. So when 16 did that program begin? 17 So the case management program, in Α. 18 general, the high-risk case management --19 0. Yeah. 20 -- probably began in, I'm just going to quess -- I mean, this is a guess -- '13 or '14, 21 2.2 so quite a ways back. 23 Okay. Q. 24 Α. So. What about on the fee-for-service side? 25 Q.

Page 248 Has Medicaid implemented Recommendation No. 9? 1 Other than our lock-in program, not. So 2. for those members who are in our -- our CSP 3 program, yeah, there is -- there is somewhat of 4 5 that going on, but not -- but not to this -- not 6 to the same degree that we see in plans. 7 Going on, Recommendation No. 10, which Ο. is also on Page 9, it says that "Insurers should 8 direct obstetricians and gynecologists in their 10 network to screen pregnant patients for opioid 11 use throughout pregnancy." I know we talked 12 about this previously to some extent. 13 Is this a recommendation that ODM has 14 implemented? 15 Yeah, I would say the word "direct" 16 is -- isn't -- we -- we are incentivizing 17 that activity, as opposed to directing, so . . . And -- and when did that incentivizing 18 Q. 19 begin? 20 That would have been right before I Α. 21 joined ODM. I'm thinking 2016 probably. 2.2 Q. Lots of recommendations here. I'm 23 moving as quickly as I can. 24 Okay. Page 10, Recommendation 11,

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"Insurers should accept a standard authorization

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form for disclosure and use of protected health information to better coordinate the care of its members." That -- is this a recommendation that ODM has implemented?

- A. It has been developed. It has not been rolled out yet. But that form has been developed, and we are hoping to roll that out along with the behavioral health care coordination piece that I mentioned earlier. And so there -- there is some legislative delay going on there, so-- but yes, we would like to get that done. We have -- again, we have built the form. It's just a matter of making it out -- getting it out there.
- Q. Recommendation No. 12 on the same page,
 "Insurers should help government partners to
 coordinate substance-use treatment for members
 who are preparing to re-enter the community after
 a period of incarceration."
 - A. Great stuff.

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- Q. Yeah. Is this -- is this a recommendation that -- that either ODM has implemented or is involved with in some way?
- A. Yes. So in, I'm thinking, 2015, 2016,

 ODM required our managed care plans to actually

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engage people incarcerated in the Ohio prison system, to -- to actually engage with them about a month prior to their discharge to make sure that they sign up for one of the managed care plans.

And that managed care plan would then assign them a case manager who would help them transition from corrections to freedom and make sure that all of the necessary medical appointments and follow-up were -- were scheduled and attended as best they can. You know, taking away barriers in transportation and so forth just to make sure that that happens.

That process has been going on for a couple of years. It's been fairly successful. And lately, we have been working on trying to get Vivitrol actually prescribed by prison personnel prior to release so that when the people are released, they won't be tempted to just go out and use again. And so that process is evolving. So we have been doing that.

Q. So in this section of this recommendation -- and I think you touched on this -- but in -- in the bottom two paragraphs on Page 10, it does talk a little bit about

Page 251 Medicaid. And it says in the first sentence 1 ". . . that it is no longer necessary to 2. terminate Medicaid for those who are 3 incarcerated. Incarcerated individuals who are 4 5 able to remain on" --6 Α. What page are you --7 I'm sorry. I'm still on Page 10. 0. A. Yeah. Where are you? 8 9 And the bottom two paragraphs under Q. 10 Recommendation 12. All right? 11 A. Okay. 12 Q. And I'll go --13 A. Gotcha. I'm sorry. 14 Q. I'll read the third paragraph. "First, the task force notes that it is no longer 15 16 necessary to terminate Medicaid for those who are 17 incarcerated. Incarcerated individuals are able 18 to remain on Medicaid with limited coverage, and their full benefits return following release." 19 20 Is that your understanding of how this 21 works? Yeah, that's actually news to me. It 22 23 was my understanding that when they were 24 incarcerated, they lost their Medicaid coverage. 25 And so I'm not sure that I -- I was not aware of

this.

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- Q. And the second sentence of that paragraph, then, it goes on to say that "To reduce the possibility of treatment delays or interruption upon an inmate's release, the Ohio department of Medicaid and county Job and Family Service workers should not list incarcerated members in terminated status." Do you see that?
 - A. Uh-huh.
- Q. And do you -- does ODM agree that it should not list incarcerated members in terminated status?
- A. If that's the law, absolutely. I think that would be helpful.
- Q. All right. I'll read, just for completeness, Page 11. I'll read this recommendation, though I'm not sure what ODM can do about it.

Recommendation 13 states that "The General Assembly should amend state statute so that commercial insurance companies have access to prescription information contained in the Ohio Automated Rx Reporting System." Do you see that?

- A. Yes.
- Q. Does ODM have a position one way or

Page 253 another on whether this recommendation should be 1 2. adopted? I don't know. 3 Α. Moving to the last couple of 4 5 recommendations. On Page 12, these are treatment recommendations. Recommendation 14 states that 6 7 "Insurers should eliminate or expedite prior authorizations for accessing Medication Assisted 8 9 Treatment (MAT)." 10 A. Uh-huh. 11 Q. Has ODM implemented this recommendation? 12 Yes. Well, January 1st, it will be 1.3 implemented. 14 And January 1st, 2019, this is 0. implemented? 15 16 A. Correct. 17 Q. And do you agree that that's a good --18 A. Yes. 19 O. -- development? 20 Finally, Recommendation 15, "Insurers 21 should increase reimbursement rates to adequately 22 cover the cost of providing substance-use 23 disorder treatment." 24 Does ODM have a position whether 2.5 reimbursement rates should be increased to

Page 254 adequately cover the cost of providing 1 substance-use disorder treatment? 2. 3 A. I'm not sure. Q. Do you believe that increasing 4 5 reimbursement rates would allow ODM to provide greater coverage for the cost of providing 6 7 substance use disorder treatment? A. Again I'm not sure. I'm not sure 8 that -- I don't know where our reimbursement 9 10 rates are compared to the acquisition costs from 11 providers' point of view, and that's something 12 that we would have to study. So I'm not -- I 1.3 don't -- I'm not aware of that. 14 Q. Okay. All right. I think we are done with that exhibit. 15 16 THE WITNESS: Can I take a bathroom 17 break? MR. DOVE: Yes. Good time for a break. 18 Let's do that. 19 20 THE VIDEOGRAPHER: Off the record at 21 2:39. 22 (Recess taken.) 23 THE VIDEOGRAPHER: Back on the record at 24 2:52 p.m. BY MR. DOVE: 25

Page 255 Dr. Wharton, I want to talk for a minute 1 or two about the Section 1- -- 1115 waiver at --2. Ohio submitted a waiver for Medicaid expansion in 3 April 2018; is that correct? 4 5 MS. SINGER: Objection. Beyond the 6 scope of the topics. 7 THE WITNESS: So the 1115 waiver for Medicaid expansion. 8 BY MR. DOVE: 9 10 0. That's correct. A. Are you talking about the opioid waiver? 11 12 What -- I'm not --13 0. Let me -- let's do it -- let's start with the exhibit. 14 15 Α. Yeah. Yeah. 16 0. Okay. 17 Let's do that. I'm not sure -- I'm not Α. 18 sure of the waiver you're speaking of. 19 Ο. Okay. 20 Of which you speak. Α. 21 Q. All right. 2.2 THE VIDEOGRAPHER: Doctor, I'm sorry. 23 Can I please have you clip your microphone back 24 on? 2.5 THE WITNESS: Oh, so sorry.

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Page 256
              MR. SHKOLNIK: Just so the record's
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    clear, which topic are we on so that --
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              MR. DOVE: We remain on the same --
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              MR. SHKOLNIK: Okay.
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                        -- topic.
              MR. DOVE:
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              MR. SHKOLNIK: Appreciate it.
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              MR. DOVE:
                        Uh-huh.
              MS. SINGER: Which is which topic?
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              MR. DOVE: This is -- it's Topic No. 7.
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              MR. SHKOLNIK: Which is 6?
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              MS. LINN: 6 on my letter.
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              MR. DOVE: Which is 6 on the letter.
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    Thanks for confusing us.
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              It's 7 -- yes, it's the topic of -- of
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    ODM's knowledge of and actions taken in response
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    to the opioid crisis.
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    BY MR. DOVE:
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              All right. Dr. Wharton, I'd like to
        Q.
    hand you an exhibit which is marked Exhibit 12.
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    It's a letter from CMS dated November 1st, 2017.
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    And it is -- it states that it's regarding
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    strategies to address the opioid epidemic.
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        Α.
             Okay.
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Page 257 Thereupon, Deposition Exhibit 12 was 1 2. marked for purposes of identification. 3 BY MR. DOVE: 4 5 Do you recognize this document, Dr. Wharton? 6 7 Α. I have not seen this letter, no. And do you know whether the ODM director 8 Ο. 9 received this letter in November 2017? 10 Α. I would not know that, no. 11 0. Would you assume that she --12 Α. Yes. 13 Q. -- she had? 14 What is a Section 1115 waiver? An 1115 waiver is the -- the method that 15 Α. 16 Medicaid programs use to deviate from typical CMS requirements around a Med- -- their Medicaid 17 18 program. 19 Has ODM considered submitting a 20 Section 1115 waiver to assist with combatting the 21 opioid crisis? 2.2 Α. Yes. 23 0. And why has it done that? 24 To help remove some barriers that exist Α. 25 around opioid treatment and to standardize the

delivery and payment system from -- from a mental health/behavioral health perspective for opioid treatment specifically, and to align those with ASAM, the American Society of Addiction Medicine, guidelines.

- Q. And has the -- that waiver application been submitted yet?
 - A. I do not know.

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- Q. Has that waiver application been completed?
- A. I believe so. And I believe it's been submitted, but I'm not a hundred percent sure.
- Q. And were you involved in the creation of that waiver application?
 - A. Only in a peripheral advisory way.
- Q. Who all has been involved in the creation of the waiver application -- or who -- who -- who are the people principally involved in the creation of the waiver application?
- A. So that's a pretty large group of people that includes leadership at ODM, Jim Tassie and others, as well as Mental Health & Addiction Services, a separate agency, in collaboration.
- Q. Are you aware that about 20 other states have already submitted an 1115 waiver in response

Page 259 1 to the opioid crisis? Α. I am not. I am now. 3 Q. You know, let's assume that that's a true statement. Would you agree that most of 4 5 those other 20 states have not experienced the same severity of the opioid crisis as Ohio has? 6 7 MS. LINN: Objection. MR. SHKOLNIK: Objection. 8 9 THE WITNESS: I don't know. I don't 10 know what other states they are and I wouldn't 11 know about their internal problems. 12 BY MR. DOVE: 1.3 Q. So -- so you think it's possible that --14 that O- -- that Ohio's opioid -- the severity of Ohio's opioid crisis could be less severe than 15 16 other states? 17 MS. SINGER: Objection. 18 MR. SHKOLNIK: Objection. 19 MS. LINN: Objection. 20 THE WITNESS: Potentially. Some other 21 states; not 20. 2.2 BY MR. DOVE: 23 Are there any steps that ODM has taken 24 to achieve the same outcomes as a Section 1115 2.5 waiver would?

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A. Some of which we've already spoken to, which is kind of the standardization of MAT across the -- the plans. I think that the idea of removing barriers to treatment whenever possible, you know, has been kind of a theme for the past year or so, trying to make treatment available to as many as -- as at all possible when appropriate and safe.

I think that our behavioral health redesign and our behavioral health carve-in has had also some of the same goals, which is having the managed care plans work with the behavioral health providers specifically, and also the integration of behavioral health into primary care entities across the state, you know, trying to, again, get a much more robust panel of -- of providers out there and having a more standardized, quality-based, outcome-based system in place for our providers as far as payment and delivery of service goes.

Q. Did -- you don't -- strike that.

Did ODM participate in the Medicaid

Innovation Accelerator Program, or IAP, to -- to

better identify individuals with substance use

disorders, expand treatment coverage, or enhance

Page 261 services for those with substance abuse 1 disorders? I am not familiar --3 Α. MR. SHKOLNIK: Objection to form. 4 5 THE WITNESS: I'm not familiar with that 6 program, no. 7 BY MR. DOVE: Was ODM aware that the IAP provided 8 0. 9 technical assistance, such as data analysis, to 10 states seeking to reform their Medicaid delivery 11 systems? 12 MR. SHKOLNIK: Objection to form. 13 THE WITNESS: No, I don't know. 14 BY MR. DOVE: 15 0. So I take it you don't know whether ODM 16 intends to participate in the Innovation 17 Accelerator Program? 18 Α. I do not. 19 Okay. I'd like to go back to what has 20 been previously marked as Exhibit 8, which is 21 this presentation from the ODM director on 22 "Building Dynamic and Functional Interagency Collaboration." 23 24 And I -- I'd like you to turn, if you 25 would, to Page 5 -- or I should say the fifth

page of this exhibit where it -- which that slide is entitled "Collective Action to Address Opioid Crisis (2011-2017)." Do you see that?

- A. Yes.
- Q. Do you see the first bullet on this slide is "Medicaid Expansion"?
- A. Yes.

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- Q. What was ODM's reasoning behind using Medicaid expansion to address the opioid crisis?
- A. I think that it demonstrates a very large unmet need in Ohio. A very large percentage of the patients who are covered by Medicaid expansion had opioid use disorder. And we were able to provide services to that group of people who would not otherwise have had access to treatment.
- Q. And when did this ex- -- when did the expansion take place again? Do you remember?
- A. Was it 2016 maybe, I'm thinking? '16.
- 20 | I'm -- it's a best guess.
- Q. Do you know if there are plans to
 further expand Medicaid as part of addressing the
 opioid crisis?
- A. I do not know.
 - Q. Moving farther down this list of

Page 263 bullets, the second one there, it -- it says, 1 "GCOAT established." Do you see that? 2. 3 Α. Yes. Who -- what is GCOAT? 4 Ο. 5 You know, I'm not good with those. Α. Governor's Committee -- the Governor's --6 7 Actually, I'm going to help you out. Ο. Help me out. Help me out. 8 Α. 9 Q. The previous slide --10 Α. Oh, good. 11 -- if you look at that, I should have 0. 12 told you that. 13 Α. That's it. The Governor's Cabinet 14 Opiate Action Team. All right. Who from ODM is involved in 15 16 the Governor's Cabinet Opiate Action Team? 17 Members of the health and innovation Α. 18 Actually, she's no longer with ODM, so I'm 19 not sure who her replacement will be, but her 20 name was Melinda. 21 So it's -- it's not you? 0. 2.2 Α. It is not me. 23 Q. Okay. 24 That is correct. Α. 25 Q. Not you.

Do you know what ODM's role is in the Governor's Cabinet Opiate Action Team?

- A. So we were just one of many agencies who were involved in a discussion and planning on kind of a collaborative interagency approach towards the opioid crisis.
- Q. Okay. While we're on this topic of the Governor's Cabinet Opioid Action Team, if you could turn to the second-to-the-last page of this exhibit, it's entitled "GCOAT: Future directions to consider within Medicaid." Do you see that?
 - A. Yes.

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- Q. Looking through those bullet points, are any of these actions currently being taken?
 - A. By Medicaid?
 - Q. By Medicaid that are listed here.
- A. So the second and the fourth, we've already discussed, bullet point. We've talked about schools. Those would be the ones so far. So second, fourth, and sixth -- no -- fifth.
 - Q. And we've -- and we've already discussed all of those --
 - A. Uh-huh.
- 24 | 0. -- bullets?
- 25 A. Uh-huh. Uh-huh.

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- Q. So let's talk about the ones that ODM is not currently pursuing. So the first bullet, "Leveraging OARRS, including predictive analytics, dashboard for related metrics from multiple sources," do you know what that refers to?
- A. So there has been work on a dashboard.

 I am not sure where that is, where that has landed. Certainly, the idea of using predictive analytics, we -- we have talked a little bit about already, trying to identify children specifically who might be at risk for opioid use disorder at some point. So I guess in some ways, we are.

But I think the first point, "Leveraging OARRS," we're using data other than OARRS to do some of that also. And so the idea -- what I'm -- what I'm not aware of is where we're actually leveraging that OARRS data to do these things.

- Q. What is meant by a "dashboard for all related metrics"? What -- what do you understand that to mean?
- A. A simplified graphic representation of what's happening as far as outcomes, prescribing,

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opioid -- opioid use trends, and so forth.

Something that's supposed to be simple and quick.

- Q. The last bullet, "Sustainability including value-based purchasing," what does that mean?
- A. So I'm not exactly sure what that means, but I have a feeling it has to do with something that ODM is exploring, and that is paying for medications in a new way that actually includes some kind of an outcome metric. In other words, if we're going to pay this much for this medicine and it doesn't do what it's supposed to do, that perhaps we should pay less for that medicine.

And so it's a way of negotiating with manufacturers specifically who have the newest, latest, and greatest who make these promises that, yes, we'll pay for that if you can actually meet a certain goal, a certain outcome metric. If they don't, they basically bump up their rebates to us to make up for that. And so it's kind of a -- a new way of contracting with pharmacies. So I think that that's -- or pharmacy manufacturers.

Q. So, again, that's not in place yet, but that's --

- A. That is something we're looking at.
- Q. -- for the future something you're
 looking at?
- 4 A. Absolutely.
- 5 O. Gotcha.

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- A. Oklahoma is doing it.
- Q. So let's, then, I guess go back to the fifth page again where -- the list of bullet points on collective action. Next bullet is "Medicaid covered MAT."
- 11 A. Uh-huh.
- Q. And we -- as we talked about, "MAT" is medication-assisted treatment, correct?
- 14 A. Correct.
 - Q. And when did -- again, did Medicaid begin covering MAT?
 - A. So we've been covering it for many years. I mean, I -- before me. But we actually took all the barriers off of it as of January 1st of this coming year where, essentially, the only -- the only edits that we have in place to stop a prescription from filling would be a safety edit: too much, wrong sex, wrong age, or whatever, so . . .
 - Q. And is -- is all MAT -- I think you

Page 268 said -- all -- as of January --1 2. Α. Uh-huh. Q. -- of next year, all MAT will be covered 3 by Medicaid? 4 We already do cover each category. We 5 have -- we cover Vivitrol --6 7 Uh-huh. 0. A. -- without any prior authorization. The 8 9 short-acting buprenorphine products are the --10 are the ones that we will be preferring all 11 agents. So if it's a short-acting buprenorphine, 12 we will basically put all of those in a preferred 13 status, which means there's no prior 14 authorization necessary unless they exceed 15 recommended dosage, duration, or if it's given to 16 somebody under 13, or things like that. Safety 17 edits, if you will. 18 Long-acting buprenorphine products, we 19 do have edits on those because we -- the 20 literature shows that you should use short-acting 21 agents first --22 O. Uh-huh. 23 A. -- and make sure that they are tolerated well before you go to a long-acting. So we have 24 that edit in place for the long-acting 25

Page 269 buprenorphine. Again, it's for safety. 1 2. And methadone, we have always covered, 3 Q. And there are beneficiaries, as I 4 5 understand it, that take opioids and MAT concurrently; is that right? 6 7 We see that as a problem. I read somewhere in one of the P&T 8 0. 9 committee minutes, I believe, that ODM pharmacy 10 students are working on a project to identify these beneficiaries. 11 12 Α. Uh-huh. 1.3 Q. Is that right? 14 Uh-huh. And call the physicians Α. 15 involved with the prescribing, right. 16 And what are the goals of that project 0. 17 and the challenges? 18 Α. To educate the providers who are writing 19 the opioid prescriptions that this member is in 20 MAT and probably should not be getting concurrent 21 opioids. 2.2 0. Okay. Have we -- have we seen any results from this study yet? 23 24 Α. No. 25 Q. No?

A. No.

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Q. Okay. Continuing down the list of bullets, the next bullet is "'Pill Mill' law signed to shut down illegal operations."

What is a pill mill?

- A. So pill mills actually -- these are providers who provide very large amounts of opioids without necessarily following guidelines and not necessarily in a way that would be consistent with any type of medical necessity. You know, I think of a pill mill as -- as a family doc who sees 300 patients a day, writes 300 prescriptions for opioids, and charges cash, doesn't take insurance. It's -- it's kind of that -- literally, a mill-type operation where they're basically just raking in money in -- in exchange for opioid prescriptions.
- Q. So when you say that they're -- they're dispensing prescriptions without reference to medical necessity, what -- what do you -- how do you define medical necessity? What does that mean in that context?
- A. That you actually do a physical exam, perhaps. That you actually look at the patient and ascertain whether or not they actually need

Page 271 this medicine as opposed to they walk in and say, 1 2. "I have horrible pain. Give me a pill." 3 So that there's actually a -- a process of evaluating the patient appropriately and then 4 5 documenting that evaluation along with your assessment and plan. You know, what is your plan 6 7 for that patient's pain long term? Often, these pill mills, documentation would be very, very 8 9 iffy, at best, because they were seeing so many 10 patients. 11 Now, this happened long before my --12 this would -- this would have been in the -- in 13 the late '90s, I'm thinking, a long time ago. 14 So --15 Q. You mean when the pill mill law came to 16 be? 17 I believe so. Yeah. Yeah. Α. This was 18 something that was -- that predates my experience 19 in managed care, so . . . 20 Okay. Because I was going to ask you: Q. 21 What role did ODM play in the passage of the law. 22 Α. I --23 But you do not know? Q. 24 I don't know. Α. Okay. Has ODM ever identified a pill 25 Q.

mill?

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- A. So according to -- I mean, if -- if the law's being enforced, there shouldn't be any more pill mills. So, no, to -- not to my knowledge.

 Not that I know of.
- Q. What has ODM done to ensure compliance with the pill mill law?
- A. Again, that predates me, so I -- I don't -- I am not sure that -- other than providing data where -- where data would be requested by -- by a law enforcement authority of some kind. If we were getting -- if we happened to get some, again, third-party discussion, concern, you know, "I think so-and-so has a pill mill. He's prescribing those things," we might do an analysis and move that on up to our SURs department for evaluation.
- Q. But -- but as I understand, ODM's role is reactive. I mean, if somebody says -- comes to you with an issue, you may give them data, as opposed to proactive. ODM's not out looking for pill mills; is that fair?
- A. Not by ourselves. I mean, if -- I think if we look at, like, PIG Rx, some of the work that they're doing, I think that there is some

Page 273 proactivity there. But we're -- we are not 1 2. leading that necessarily. That's something that we are doing in conjunction with the -- with 3 others. 4 5 Would noncompliance with the pill mill law affect whether a treatment program or 6 7 provider would be able to be reimbursed by Medicaid? 8 9 If that noncompliance impacted his 10 licensure in some way, absolutely. 11 But only if it impacted licensure? 12 It would, I would hope, but -- yeah, I 1.3 think so. 14 Q. I'm not -- so, obviously, if it impacts licensure, it affects the -- it affects whether 15 16 the treatment -- whether the program or provider 17 be able to be reimbursed by Medicaid. What if 18 it's -- it hasn't impacted licensure yet but 19 there's --20 A. Yeah. 21 Q. -- litigation or news articles or things 2.2 like that --So if the attorney general's --23 Α. 24 Q. -- that if I am a pill mill, what 25 happens?

Page 274 -- office calls us up and says, "Hey, we're looking into this case. This is what's going on. We think you should stop paying for that -- for that provider, " yeah, we would probably try to stop paying for that provider. Did you ever become aware of Department of Justice or DEA investigations into MR. SHKOLNIK: Objection to form.

BY MR. DOVE: 11

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- Did ODM ever communicate with the DOJ or Ο. DEA to confirm that you were not reimbursing claims from pharmacies that were being investigated or charged for running an illegal Internet pharmacy or pill mill?
- 17 Α. I do not --
 - MS. SINGER: Objection --
- 19 THE WITNESS: -- know.

e-pharmacies or pill mills?

THE WITNESS: No.

- 20 MS. SINGER: -- as to form.
- 21 BY MR. DOVE:
- 2.2 Q. You do not know?
- 23 Α. I do not know.
- 24 Did ODM -- or has ODM ever reviewed 0.
- 25 public sources and become aware that a pharmacy

Page 275 it was servicing was being charged as a pill 1 mill? 3 I am unaware of any of those. I have been aware of providers under investigation, 4 5 though, from public information. Uh-huh. Is it possible that ODM may 6 7 have reimbursed claims from pharmacies that were being investigated or charged as pill mills? 8 9 Α. Yes. 10 MR. SHKOLNIK: Objection to form. BY MR. DOVE: 11 12 Did ODM do anything to check and confirm Ο. 13 that it was not reimbursing claims from illegal 14 Internet pharmacies or pill mills? I'm not sure. I don't know. 15 Α. Okay. Moving down the list, this one I 16 Ο. 17 think you've talked a lot about already, "Behavioral Health Redesign." I don't need you 18 to go in and -- am I correct that this is a 19 20 subject of your earlier testimony? Uh-huh. Correct. 21 Α. 22 Just remind, when did the behavioral Q. health redesign begin? 23 24 Α. So it actually started as long as eight 25 years ago --

Page 276 1 Q. Okay. 2. Α. -- in planning. It was actually instituted January 1st of '18. And carve-in, 3 which is the end stage of redesign, which is 4 5 literally moving behavioral health from fee for service to the managed care organizations, was 6 7 July 1st of 2018. So redesign was literally just a redesign of delivery service codes and payments 8 9 to behavioral health providers to kind of update 10 them from a very antiquated system that was 11 previously being used. 12 And so my next question is: What 0. 13 prompted this redesign? It had something to do 14 with --15 A. It's --16 Q. -- antiquated system? 17 Yeah. Yeah. I think they had a total Α. 18 of 12 codes that they were coding everything by, and we now have over a hundred for them; so we've 19 20 complicated their lives. 21 0. Okay. A. But we now know what they're doing, 22 23 so . . . 24 O. Uh-huh. All right. Moving to the next bullet, "Opioid prescribing guidelines and 25

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- limits." I believe, again, this is -- you've discussed earlier what these are. Was ODM -- and just to confirm, was ODM involved in drafting these guidelines and limits?
- A. So as far as the guidelines are concerned, my boss, Dr. Applegate, was involved as an advisor to the medical and pharmacy boards in -- in helping draft those limits -- those guidelines, I mean.

The limits were actually done internally -- internally. Those are the claim edits that we have previously talked about, the standard claim edits across all plans and fee for service.

- Q. And -- and when did prescribing guidelines and limits take place? When did that --
- A. So they're on the timeline that we -they've -- that was provided to you, if you have
 that timeline. I don't have that in front of me,
 so I don't know the exact dates.
- Q. Oh, I think actually -- yeah, we do actually have that.
- A. So all of those limits, I think, are on that timeline. The different guidelines.

Page 278 The different guidelines --1 Ο. Α. Yes. -- occurred at different times? 3 Q. Correct. Correct. 4 Α. 5 Why don't we just -- and are these Ο. quidelines and limits both for adults and for 6 7 children? Α. 8 Yes. 9 MR. DOVE: I'd like to mark as 10 Exhibit 13 a document called "Timeline: 11 Collective Action to Address the Opioid Crisis in 12 Ohio 2011 to 2015." 13 14 Thereupon, Deposition Exhibit 13 was marked for purposes of identification. 15 16 17 THE WITNESS: Thank you. MR. DOVE: And this has a Bates number 18 19 on it, but my -- I am going to ask my -- my 20 colleague to read that into the record. 21 MS. HAN: It's Bates-stamped by the Ohio 22 Department of Medicaid, it says "National 23 Prescription Opiate Litigation Ohio Department of 24 Medicaid 000168" through "-169." MR. DOVE: Thanks. 25

Page 279 BY MR. DOVE: 1 2. 0. Is this the -- Dr. Wharton, is this the 3 timeline you were just referring to in your 4 answer? 5 Α. Yes. And who created this timeline? 6 Ο. 7 I believe this was a collaborative effort of multiple people. I know that 8 9 Dr. Applegate helped with this, perhaps others. I -- I don't know, to be honest. 10 11 So I believe earlier you testified that, 12 at least from your perspective, that the opioid 13 crisis began in sort of the 2015, '16 time 14 period; is that right? 15 A. I'm going to say that that's when it 16 really -- that's when the deaths associated with 17 opioids really started hitting the papers, really became kind of a public problem that everybody 18 19 needed to deal with. So, yeah, clearly, there 20 was an opioid problem long before that, but I 21 think that's when it became very public. 22 But at least -- you'd agree that this Q. 23 document suggests that the opioid crisis began at 24 least as early as 2011, correct? And, again, I guess it depends on the 25 Α.

Page 280 definition of "crisis." 1 O. Right. I don't -- I don't --3 Α. 4 Q. Right. 5 Yes, there was a problem in 2011. Even 6 before that. Right. 7 Let's go back to Exhibit 8, the fifth 0. page. The next bullet after "Opioid prescribing 8 guidelines and limits" is "Naloxone programs." 10 Do you see that? 11 Α. Yes. 12 Are -- just to confirm, are naloxone Q. 13 programs reimbursable by ODM? 14 Α. Yes. And since -- since when? 15 Q. 16 So I believe naloxone has been covered 17 in some form for a long time. I mean, I -- I don't know since when for --18 19 Are there limits to how much can be 0. 20 reimbursed for naloxone, do you know? 21 I don't believe so. I'm not sure. 2.2 0. Do you have a sense of how much ODM 23 spent on reimbursement of naloxone programs in 24 2017? 2.5 I saw the number somewhere, but I don't Α.

Page 281 1 recall it, so I do not know. 2. O. Okay. I mean, do you have a very 3 general sense or --A. A lot. 4 5 A lot. Okay. 0. That's -- but I don't know how much, no. 6 Α. 7 The next bullet is "Drug courts." Do 0. you see that? 8 9 Α. Yes. 10 0. Is ODM involved in drug courts? 11 A. Yes. 12 How is ODM involved? Q. 13 Α. We've actually been invited to actually attend several counties' drug courts and offer 14 15 assistance when our members were involved in drug 16 courts. One of the -- one of our early 17 interventions -- the drug courts seem to favor Vivitrol or Naltrexone --18 19 O. Uh-huh. 20 -- as treatment. And so early on, one 21 of the drug courts' concerns was the fact that 2.2 this often required a prior authorization, or at least it did then. And part of our collaboration 23 24 with them was to take that prior authorization 25 off of Naltrexone for drug court-involved

members.

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I think that as part of that, in return, especially for those in the managed care programs, the drug courts would give us -- would identify our members for us who were involved in the drug courts so that we could also institute kind of wraparound treatment, including case management, care coordination, and so forth, and help them get involved in the treatments and break down barriers of treatments. So -- so the idea was to be collaborative with the courts and to get those folks what they needed.

- Q. Do you know if Medicaid has been involved in the drug courts in the plaintiff jurisdictions here, either Cuyahoga County or Summit County or Cleveland?
- A. I -- I'm not a hundred percent sure. I do not know. I believe there were 20, 25 counties involved. I don't know if those counties were included.
- Q. If a Medicaid beneficiary is ordered to participate in treatment by a drug court, would the treatment be reimbursable by ODM?
 - A. Yes.
 - Q. Would it depend at all on the type of

Page 283 1 treatment? 2. Α. Although, 98 percent of the time, 3 they were recommending Vivitrol. Next bullet on this list in Exhibit 8 is 4 Ο. 5 "Episodes of Care." How is ODM involved in episodes of care? Or, first of all, what are 6 7 episodes of care? Α. 8 Darn. 9 Q. Sorry. 10 Α. All right. This is a big topic --11 O. Yeah. 12 -- and this might take a while, so I Α. 13 apologize. 14 So episodes of care is a -- is a payment reform model. 15 16 Ο. Okav. 17 And so it involves specialists and hospitals. And, essentially -- let me try to 18 19 shorten this -- we try to identify a principal 20 accountable provider that is associated with a 21 very specific event. That event might be a 22 asthma attack and they go to the emergency room, or it might be the delivery of a child, or a hip 23 24 or a knee replacement. 25 And so we identify an event. We

identify a principal accountable provider. The episode, basically, defines that triggering event, whatever that is.

Q. Uh-huh.

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A. And then we define a pre-trigger window, a post-trigger window. And we add up all of the expenses associated with that event. Okay? And we do a lot of exclusions and risk stratification and -- and other magic.

And, basically, we stratify providers based on an average of their episode performance. And we essentially identify the top 10 percent spenders and the bottom whatever's 20 -- 15 to 20 percent of -- of spenders. We take money from the expensive providers, and we give it to the less-expensive providers.

However, we also build in -- I know, pretty neat. Huh?

- Q. Yeah.
- A. So -- so we also build in quality metrics that, basically, are gateways to receive that -- that income, that money from -- to -- for being a more efficient provider, if you will.

And so what we don't want is efficiency devoid of quality. Right? And so the way that

episodes of care kind of go with the opioid issue is that one of the quality metrics that we've tied to payment is how a provider performs on his prescribing -- prescribing of opioids around that episode. We have episodes for low back pain, for headaches, for dental. We've talked about previously for dental extraction.

So -- so, basically, what we're looking at is how -- how much opioids were the patients getting before this episode and how much were they prescribed after. And it's just a measurement that we've never really looked at before to see if these episodes of care, these specialists, these hospitals or whoever the primary accountable provider is, how -- what their prescribing patterns look like.

One of the episodes, I do believe, also has the concurrent use of benzodiazepines with -- or no -- yeah, it was benzodiazepines and opioids. I think it might have been headache. So those kinds of things, basically, those are quality metrics that we look at. We -- we look at kind of what we would consider best practice. And we set a threshold that, pretty much, a provider has to meet in order to gain share in

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Page 286 1 this whole episode payment process. And it --Ο. 3 Is that helpful? Α. That is helpful. 4 Ο. 5 I hope that made sense. Α. 6 0. Thank you. Yeah. No. I -- one I have 7 is: So you -- you know, you do all this, it looks like -- you know, it sounds like quality --8 9 as you defined, quality metrics --10 Α. Uh-huh. 11 -- outcomes. I mean, are these -- are 12 these recorded anywhere? Like, is there a report 13 that lists that, you know, here are the 14 physician -- or here are the -- you know, here 15 are the folks who are above, here are the folks 16 that are below? I mean, how is that 17 information --18 So it's a -- it's a process in 19 evolution. Those -- those -- right now, we 20 have -- we actually have -- and I -- I guess I 21 should have mentioned this earlier, but we 22 have -- McKinsey is -- is our consultant who's 23 actually helping with this. They're also doing 24 all the -- the analytics and so forth. They are looking at -- at these outcomes. They will be 25

finished at ODM in March. And so we're learning to take these episodes over ourselves right now. I think that, you know, McKinsey does have, you know, all the data regarding these things.

Q. Uh-huh.

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- A. Now, most of these episodes are -- we only have three episodes out of 43 that are actually in production right now. We have asthma, COPD, and childbirth, perinatal. So those three episodes are the only ones that are actually active and -- and are participated in this financial shifting.
 - Q. Right. Right.
- A. The other 43 will be phased in throughout the next several years. And so --
 - Q. And among those 43 are the opioids?
 - A. Headache and --
 - Q. Headache.
- A. Yes. Dental and back pain, orthopedic procedures. You know, we're looking at opioids on some orthopedic procedures also, knee replacements, things like that.
- Q. And even though those haven't been phased in yet, has McKinsey provided you with sort of reports or preliminary --

Page 288 1 Α. Yes. Q. -- reports? 3 Α. Yes. And have those been produced in this 4 0. 5 litigation to the extent they relate to opioids? Do you know? 6 7 Α. I don't think so. What sort -- you know, just this will be 8 0. 9 a discussion with the lawyers, but in what -- you 10 know, if we were to go looking for these, in what -- in what form -- where would -- where 11 12 could we find these McKinsey reports that relate 1.3 to opioids? 14 So they would be -- they would be 15 reports that McKinsey has produced to help us set 16 those thresholds. So they'll be looking at 17 historical Medicaid data associated with that diagnosis --18 19 O. Uh-huh. 20 -- and the opioid use for that specific Α. 21 diagnosis. 22 Q. And when did this McKinsey project 23 begin? 24 Guessing, 2016, something like that. Α. 25 couple years ago.

Page 289 And just -- just so I'm clear, just 1 2 doubling back for a second, we talked about drug 3 courts. When did that drug courts initiative begin? I just want to get the dates. 4 5 Α. I'm going to say 2016 also. 6 Q. Okay. 7 It's a guess. Close guess. Α. Q. Final bullet, "21st Century Cures Act." 8 9 What -- what's that about? 10 Α. And I -- I don't know. 11 Q. Okay. 12 I'm not familiar with that. Α. 13 MS. LINN: Where are we on time? 14 THE VIDEOGRAPHER: We're right around five and a half hours. 15 16 MS. LINN: Five and a half. 17 MR. SHKOLNIK: Feels longer. 18 THE WITNESS: You should sit here. 19 MR. DOVE: That's right. MR. SHKOLNIK: He said I should be 20 21 sitting there. 2.2 MR. DOVE: We'd like you to sit there, 23 actually. 24 MR. SHKOLNIK: No, he's doing as well as 25 I would.

Page 290 BY MR. DOVE: 1 2. 0. All right. You can -- let's set that 3 exhibit aside. I'm going to talk for a moment about civil monetary penalty grant projects. 4 5 To your knowledge, is opioid abuse or misuse a problem in nursing facilities, including 6 7 in plaintiff jurisdictions? MS. SINGER: Objection. Beyond the 8 9 scope of the topics. 10 THE WITNESS: Can you repeat the 11 question? 12 BY MR. DOVE: 13 Ο. Sure. To your knowledge, is opioid 14 abuse or misuse a problem in nursing facilities, 15 including in plaintiff jurisdictions? 16 Potentially. Α. 17 If a nursing facility had a problem with Q. 18 opioid abuse or misuse, what recourse does ODM have, if any? 19 20 MS. SINGER: Objection. 21 THE WITNESS: Like other providers, they 2.2 would have licensure sanctions that we would be hearing about, and we would -- we would 23 24 decredential them. BY MR. DOVE: 2.5

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Page 291 Q. Do you know if any nursing facilities have been fined by ODM for opioid abuse or misuse? A. I do not know. Do you know what civil monetary penalty projects are? Α. I do not. MR. DOVE: I'm going to mark as Exhibit 14 a document entitled O- -- well, it looks like it's entitled "ODM Initiatives." Thereupon, Deposition Exhibit 14 was marked for purposes of identification. BY MR. DOVE: And this bears the -- the Bates label Ohio Department of Medicaid 000002 through 000014. Do you recognize this document, Dr. Wharton? I have not previously seen this, no.

Q. But you don't know who created this document?

the initiatives that we have talked about.

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But I recognize it as work -- or at least some of

Page 292 Α. I do not. 1 Ο. All right. I --3 I see my boss's work here. Α. You see this -- this looks like --4 Ο. 5 Α. It looks ---- Dr. Applegate? 6 Q. 7 Kind of. Yeah. This might have been Α. part of GCOAT, perhaps. I'm not sure. 8 9 Ο. You will be pleased to know that I'm not 10 going to walk through all these initiatives. I 11 just wanted to --12 Α. Thank you. 13 Ο. If you could -- after looking at the 14 document, could you describe in general what you believe this document represents? 15 16 So this looks like a list of initiatives 17 and some discussion of what it is and where it is 18 along its development path. 19 Dr. Wharton, during your -- you can put 20 that exhibit aside. 21 During your tenure, has ODM interacted 22 with outside agencies or groups to combat the 23 problem of opioid overprescription, abuse, and 24 diversion? 2.5 Outside of the state of Ohio? Α.

Page 293 No. Just outside of ODM. 1 0. Α. Yes. 3 And I just want to run through a list Ο. and -- and --4 5 Α. Sure. -- ask you about those. Has ODM 6 Ο. 7 interacted with pharmacies in connection with -to combat the problem of opioid overprescription, 8 9 abuse, and diversion? 10 Α. With discrete pharmacies? 11 Q. Yes, discrete pharmacies. 12 I'm not sure. Α. 13 Q. Nothing comes to mind? 14 A. (Shakes head.) 15 Q. How about the State Board of Pharmacy? 16 Has ODM interacted with the state board of 17 pharmacy regarding the opioid crisis? 18 Α. Yes. 19 In what way? 20 By helping them develop guidelines that Α. 21 are also part of the PIG Rx process. We've 2.2 discussed OARRS with them and potential uses for OARRS data. 23 24 And are you personally involved in these 0. 25 interactions?

- A. Occasionally.
- Q. You mentioned PIG Rx a couple times.
- 3 What is PIG Rx?

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- A. PIG Rx is Program Integrity Group, I
 think. It is a part of -- I -- I believe it's
 led by someone from the attorneys general office
 who involves Medicaid, department of pharmacy,
 and sometimes others in looking for fraud, waste,
 and abuse.
 - Q. Has ODM interacted with individual doctors and health care providers to combat the problem of opioid overprescription, abuse, and diversion?
 - A. Yes.
- 15 Q. In what way?
 - A. Through our DUR process that I've previously described.
 - Q. Anything else?
 - A. Discussion with individual doctors regarding individual patients that I personally had.
 - Q. Has ODM interacted with patients and beneficiaries to combat the problem of opioid overprescription, abuse, and diversion?
- 25 A. Yes.

- Q. In what way?
- A. Through our CSP program, our lock-in program, through the plans, through case management, care coordination activities.
- Q. How about PBMs? Has ODM interacted with PBMs to combat the problem of opioid overprescription, abuse, and diversion?
 - A. Yes.

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- Q. In what ways?
- A. In our case, it's a PBA through Change Healthcare. We -- any of the point-of-service edits that we've previously discussed are done through them. We also -- they help us with our DUR process as well as our P&T Committee processes. They implement our policies in our pharmacy, essentially.
- Q. Other than the Change Healthcare, has ODM interacted directly with any PBMs?
 - A. So not around opioids. Let me say that.
- Q. How about drug manufacturers? Has ODM interacted with any particular drug manufacturers regarding ways to combat the problem of opioid overprescription, abuse, and diversion?
- A. We occasionally have -- manufacturer reps will visit us to let us know of a new and

- exciting product that they have for us. But other than that, no.
- Q. How about a -- drug wholesalers or distributors? Has ODM interacted with any wholesalers or distributors to combat the problem of opioid overprescription, abuse, and diversion?
 - A. Not to my knowledge.
- Q. How about federal government agencies and law enforcement? Have -- has ODM interacted with -- and I'll list the DEA, for example -- in connection with the problem of -- of opioid overprescription, abuse, and diversion?
 - A. No, not that I know of.
- 14 O. How about FDA?
- 15 A. I'm not sure. I don't think so.
- 16 O. How about CMS?
- A. So we have had discussions around the 18 1115 waiver with CVS -- or CMS.
 - Q. Any other interactions with CMS relating to the opioid crisis that you know of?
 - A. Not that I'm aware of, but I'm -- that probably has happened in the past.
 - O. How about OIG?
- A. So you saw -- we saw the OI- -- did

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Page 297 Right. 1 Q. Α. The OIG report that we saw. 3 Uh-huh. Ο. So we did get the report. And I believe 4 Α. 5 that we did also craft a response to that report -- report, but I'm not sure otherwise what 6 communications went on between us and -- or them 7 and our leadership. 8 9 Q. So you said you believe you crafted a 10 response to that report. Do you know if that's 11 been produced in this litigation? 12 I do not know. 13 0. I certainly would ask if -- if a 14 response was prepared, that -- that that be 15 produced. 16 MS. LINN: Uh-huh. 17 BY MR. DOVE: 18 How about the DOJ? Have you been in Q. 19 communication with the Department of Justice 20 about the opioid abuse problem in Ohio? 21 No, not that I'm aware of. Α. 2.2 Ο. And how about --23 Α. No. 24 -- the CDC? 0. 25 Α. Not that I am aware of.

- Q. You mentioned earlier that -- I believe you mentioned earlier that you do interact from time to time with state and local agencies and law enforcement; is that correct?
 - A. Uh-huh.

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- Q. Just in general, what -- what's the nature of those interactions as they relate to the opioid problem?
- A. Well, we've already talked about a lot of collaborative work trying to get policies and procedures in place, to share information, you know, those types of things, so it's just -- it's high-level policy.
- Q. Okay. And I take it from your earlier testimony that there's also some interaction between ODM and sort of policy makers, government officials within legislative or administrative bodies with regard to opioid policy?
 - A. Yes.
- Q. And, again, just in a sentence or two, what -- what's the nature of those interactions?
- A. Usually, it's -- it's supportive. It's advisory. You know, they're asking for advice or policies or guidelines. We're just trying to be -- we try to be helpful. We -- they may have

Page 299 1 data requests from us to support something 2. they're doing, so . . . 3 Okay. I'm just going to list quickly here a list of industry trade groups and 4 5 associations and ask you if -- if for any of these ODM has had interactions relating to the 6 7 opioid abuse problem in Ohio. 8 Health Care Distribution Management Association? 9 10 Α. Not to my knowledge. Health Care Distribution Alliance? 1 1 0. 12 Not to my knowledge. Α. 1.3 0. Pain Care Forum? 14 Not to my knowledge. Α. National Association of Chain Drug 15 Q. 16 Stores? 17 Not to my knowledge. Α. Pharmaceutical Research and 18 Ο. Manufacturers of America, also known as PhRMA? 19 20 Α. They have offered their assistance to 21 us. And have you accepted their offer? 2.2. Q. 23 It just happened last week. Α. 24 Ο. Okay. 2.5 Α. So -- so not yet.

Page 300 O. How about the Ohio Pharmacists 1 Association? 3 A. Not specific to opioids. The American Society of Consultant 4 Q. 5 Pharmacists? A. No, not to my knowledge. 6 7 And the American Pharmacists 0. Association? 8 9 Α. Not to my knowledge. 10 I'm on my last page here. So not only 0. 11 are we on my last page, I think -- I don't 12 believe I have any further questions. I know my 13 colleague has a question or two here, and then it may be that other folks in the room have a --14 15 some questions. But thank you, Dr. Wharton. 16 Thank you. Α. 17 MR. KNAPP: Just to make a record, I 18 have a handful, likely less than five minutes of 19 follow-up questions on behalf of the 20 manufacturers. 21 MS. LINN: Okay. 2.2 23 EXAMINATION 24 BY MS. HAN: 25 Dr. Wharton, my name is Anna Han, and I Q.

Page 301 1 also represent McKesson Corporation. Just a 2. couple of brief questions. 3 ODM currently doesn't require managed care organizations to use its preferred drug 4 5 list; is that correct? 6 Α. Correct. 7 Is it correct that managed care 0. organizations will begin to follow ODM's 8 9 preferred drug list starting January 1st, 2019? 10 Α. In certain categories, that is correct. 11 And what categories are those? 0. 12 MAT, hepatitis C treatment, and diabetes Α. 13 drugs, insulin and noninsulin. 14 And is that requirement a provision of 15 the agreements between the managed care 16 organizations and ODM? 17 Α. Yes. MS. HAN: I'd like to ask the court 18 19 reporter to mark as Exhibit 15 this letter 20 directed to Dr. Applegate from various medical 21 and health organizations. 2.2 23 Thereupon, Deposition Exhibit 15 was 24 marked for purposes of identification. 2.5

Page 302 BY MS. HAN: 1 O. Do you recognize this document? 3 So this is from a little over a year Α. ago. So I think I did see this, yes. 4 5 And you'll see on the last page you are Ο. listed as a person who was cc'd on this letter. 6 7 Α. Okay. On the second page in the first full 8 9 paragraph -- excuse me. On the third page in the 10 first full paragraph. 11 Third page, first paragraph. Α. 12 The first full paragraph, yes. Q. 13 Α. Okay. 14 It starts with, "With these examples in Ο. mind" --15 16 All right. Α. 17 -- "we strongly encourage ODM to amend 18 the next revision of its provider agreement with 19 the MCOs to require use of evidence-based 20 criteria . . . when setting operational, 21 utilization management, and reimbursement 22 policies for addiction treatment services." 23 Α. Yes. 24 O. And those evidence-based criteria were published by various organizations --25

Page 303 Uh-huh. 1 Α. -- listed. 2. Ο. Did ODM follow this recommendation? 3 Α. Some of them, yes. 4 5 In what ways? Ο. For instance, taking away barriers, 6 Α. 7 standardizing MAT treatment throughout. We are looking at the 1115 waiver, which would also 8 9 standardize utilization management practices for 10 behavioral health practitioners under ASAM 11 guidelines. So we are moving in that direction. 12 We have not completely implemented them yet. 13 Ο. What have the effects been of those 14 changes that you just mentioned? 15 Α. So those -- those are pending changes. 16 So there's been no impact so far. 17 MS. HAN: Those are all the questions 18 that I have. 19 MS. LINN: Anybody else? 20 MR. KNAPP: Yeah. I'd like to jump in. Should I grab the mic? 21 2.2 23 EXAMINATION 24 BY MR. KNAPP: 25 Good afternoon, Dr. Wharton. My name is Q.

- Tim Knapp. I represent Allergan. I know it's been a long day, so I'll try to be -- be brief here.
 - A. Thank you.

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- Q. My first question is: Have you spoken with Ms. Singer and Mr. Shkolnik prior to today?
 - A. I don't believe so, no.
- Q. Okay. We talked a bit about the preferred drug list that ODM has. To your knowledge, have any extended release or long-acting opioids been removed from ODM's preferred drug list in the last five years?
 - A. Repeat that again. I'm sorry.
- Q. So to your knowledge, have any extended-release, long-acting opioids been removed from ODM's preferred drug list in the last five years?
- A. I don't know the answer to that, but I know that the long-acting opioids now are not on the preferred drug list. So when that happened, when they were removed, I don't know. I know that in early 2017, the decision was made to require prior authorization for all long-acting --
 - O. And -- and that was --

Page 305 1 Α. -- agents. O. -- my question was --3 Α. Yes. -- to follow up --4 Q. 5 Right. Α. -- was: The decision to remove the 6 Ο. 7 drugs from the preferred drug list, did that correspond with the decision to require prior 8 9 authorization for those particular medications? 10 Α. I would assume so, yes. 11 Okay. And so the decision to remove the Ο. 12 extended-release, long-acting opioids was based 13 on a policy decision that you would require prior 14 authorization for those opioids; is that right? 15 Α. That sounds correct. Although, they may 16 have been removed prior. I don't know the answer to that. So -- but, yes, to answer your 17 18 question. If there were any still on a preferred 19 drug list at that time, they would have been 20 removed based on that policy. 21 To your knowledge, were any extended 22 release or long-acting opioids removed from a -from ODM's preferred drug list based upon any 23 24 alleged misconduct by any manufacturer? 25 Not to my knowledge. I don't -- I don't Α.

Page 306 1 know all of the reasons behind that, so no. 2. Ο. Now, when we -- we talked a bit about 3 your background prior to jumping into the topics. And one of the things that you referenced is that 4 5 when you were in private practice in the '90s, sales reps came to visit you and marketed 6 7 prescription opioids to you. Do you recall that testimony? 8 9 A. Very well. 10 And do you recall approximately how 11 often or how many sales reps visited you? 12 Α. No. 13 MS. SINGER: Objection. This is beyond 14 the scope. 15 THE WITNESS: It was a long time ago so, 16 no, I don't. 17 BY MR. DOVE: 18 Was -- was it more than one? Q. 19 A. Yes. 20 MS. LINN: Objection. Beyond the scope. 21 BY MR. KNAPP: 2.2 And you -- you testified that those Ο. 23 sales reps visiting you had absolutely no impact 24 on your prescribing behavior with respect to 25 prescription opioids; is that right?

Page 307 MS. SINGER: Objection as to form. 1 2. MS. LINN: I'm going to object to --3 MR. SHKOLNIK: Outside the scope. MS. LINN: -- this is outside the scope. 4 5 This is Dr. Wharton personally testifying. THE WITNESS: That is correct. 6 7 BY MR. KNAPP: That is correct that the visits from 8 0. 9 sales reps had no impact on your prescribing 10 behavior? 11 A. So let me say that they did cause me to 12 study the issue a bit, to read into a little bit 13 of some of the asser- -- assertations --14 assertions that they were making regarding the 15 nonaddict- -- -addictive nature of opioids in the 16 case of severe pain. So I -- I -- it did make me 17 think. It didn't change my prescribing habits. 18 So that is correct. 19 O. So, for example, you didn't write any 20 prescriptions based upon something that a sales 21 rep said to you that you otherwise would not have 2.2 written; is that right? MS. SINGER: Continuing objection to 23 24 this line of questioning. 2.5 THE WITNESS: Yes, that is correct.

Page 308 In -- in the opioid, yes, that is correct. 1 BY MR. DOVE: 3 With respect to prescription opioids. Q. Α. Yes. 4 5 Got it. 0. Are you aware of any doctor who has -- a 6 7 specific doctor who has written a prescription opioid prescription based upon a statement that 8 9 was made by a sales representative that they 10 otherwise would not have written but for the 11 statement that was made by a sales 12 representative? 13 MS. SINGER: Objection. This is --14 THE WITNESS: Very well. I know a 15 physician very well. And this was a physician, 16 actually, that I shared call with. And he and I, 17 actually, went round and around about this very topic. I -- I shared weekend call with an 18 19 individual from a neighboring community who 20 prescribed a lot of these opioid prescriptions. 21 And, in fact, his patients would frequently call

So he and I had a very long discussion about why it is that he was prescribing in the manner he was. And he basically said the same

me on the weekends for refills.

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Page 309 thing, that, "No. These people have real pain. 1 2. I'm a pain management doctor." He was not. 3 was a family practice doctor. But that, you know, regardless, he had clearly bought into the 4 5 idea that, you know, pain is the fifth vital sign and had to be dealt with aggressively. And he 6 7 quickly got a reputation as a doctor who says "yes" to those drugs. 8 9 We had to end our relationship, in fact, 10 because I refused to refill the medications that 11 his patients were asking for on the weekends. 12 to answer your question, yes. 13 BY MR. KNAPP: 14 And what -- what is the name of that 0. 15 doctor? 16 I can't give you that name. I'm not Α. 17 going to tell you that. What's the basis for -- for not 18 Q. 19 answering the question? 20 Α. I simply --21 MR. SHKOLNIK: Objection. 2.2 THE WITNESS: -- don't want to get --23 MR. SHKOLNIK: Beyond the scope. 24 THE WITNESS: I don't want him to get in 25 trouble. I don't want to cause any problems with

Page 310 1 this physician. BY MR. KNAPP: 2. 3 Now, with this -- this physician that Q. you're refusing to identify, to your knowledge, 4 5 did he believe that the -- the prescriptions that 6 he was writing were medically necessary for the 7 patients --8 A. Yes. 9 -- that he was writing them for? Q. 10 MS. SINGER: Objection. THE WITNESS: Yes. 11 12 MS. SINGER: Form. Scope. 13 BY MR. KNAPP: 14 So you're not aware of a patient -- of Ο. 15 a -- of a physician who has written medically 16 unnecessary prescriptions for prescription opioids based upon statements that were made by 17 18 sales representatives, are you? 19 MS. SINGER: Objection. 20 THE WITNESS: So his -- his motivation was one of compassion, I do believe that. He did 21 22 not know how to say no to his patients. So, you know, to answer your question was it appropriate 23 24 or not, was he influenced by -- by pharma, by the 25 manufacturers, drug rep? Perhaps; perhaps not.

Page 311 But the bottom line is it was -- was it medically 1 2. necessary? He thought it was. 3 And do you know which manufacturers' Ο. representatives visited this particular 4 5 physician? MS. SINGER: Continuing objection. 6 7 THE WITNESS: No. BY MR. KNAPP: 8 9 Q. And to clarify, this was back in the 10 '90s? 11 Α. Yes. 12 And when did you cease your relationship Q. 13 with this particular doctor? 14 Α. In the '90s. 15 Q. Approximately when in the '90s? 16 Oh, gosh. I don't remember. Honestly, Α. 17 I don't remember. Any other doctors that you can identify 18 Q. 19 that you're aware of specifically that you 20 believe wrote prescriptions for prescription opioids that -- well, strike that. Any doctors 21 2.2 that you can identify specifically that wrote prescriptions that were medically unnecessary? 23 24 That I knew personally? Α. 2.5 That you can identify sitting here Q.

Page 312 today. 1 Α. No. 3 Now --Q. I read the book "Dreamland," though. 4 Α. 5 The answer is, no, you can't --O. 6 Α. No, I don't. 7 -- identify anyone sitting here today? 0. 8 Α. No. No. 9 Q. Now -- and you're also not aware of any 10 opioid prescriptions that ODM reimbursed that were written -- strike that. 11 12 You're not aware of any opioid 13 prescriptions that ODM reimbursed that were not 14 medically necessary for the patient that they were written for? 15 16 MS. SINGER: Objection. 17 THE WITNESS: I would have no way of 18 knowing that. 19 MS. SINGER: Beyond the scope. 20 BY MR. KNAPP: 21 And if ODM was aware of a prescription that was written that was not medically necessary 2.2 23 for the patient, that prescription would not have 24 been reimbursed, correct? 25 I think even beyond that. I think that Α.

Page 313 we would probably send that for further 1 investigation, so . . . 3 And can you -- sitting here today, can Ο. you identify any such prescriptions that were 4 sent for further investigation? 5 6 Α. Yes. 7 And where would those be documented? Ο. So this is an ongoing legal case that I 8 Α. 9 really can't talk about. I have federal 10 investigators involved with this case. 11 And is this a -- so the case that you're 12 referring to is a currently ongoing case? 13 Α. Uh-huh. 14 Do you know where this case -- where -where is this case based out of? Is it in one 15 16 of -- is it in either Summit County or Cuyahoga 17 County, to your knowledge? 18 Α. It is not. 19 Any other examples that you can think of 20 where a claim was submitted for a medically 21 unnecessary prescription opioid that was reported 2.2 outside of the Department of Medicaid? 23 MS. SINGER: Objection. 2.4 THE WITNESS: I cannot. 2.5 MR. KNAPP: I have nothing further.

Page 314 1 Thank you. 2. THE WITNESS: Thank you. 3 MR. HERMAN: I have a few questions. 4 5 EXAMINATION BY MR. HERMAN: 6 7 Hello. I'm Steve Herman. Ο. I'm representing CVS Indiana LLC and CVS RX Services. 8 9 And I just have a few questions for you, 10 hopefully quick. I know it's been a long day. 11 Thank you. Α. 12 So can you just briefly explain to me Ο. 13 what claims editing is? 14 So a claim edit would simply be 15 something that would stop a claim from being 16 adjudicated at the point of service. 17 Q. Okay. So the claim edit would be something 18 19 that is a process whereby if -- if Y, then Z. 20 If -- if X, then needs prior authorization. So 21 it's a -- it's just a way that we, at the point 22 of service, can stop payment and ask for more information. 23 24 Okay. And when did the Ohio Department Ο. 25 of Medicaid start doing claims editing for

prescription opioids?

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- A. So I -- claims edits have been -- I mean, ever since there have been PBMs, I am going to guess, that there are certain things that would trigger an edit as long as there have been PBMs doing what PBMs do.
- Q. Okay. All right. So since we're focused on the time period for --
 - A. Yes.
 - O. -- 2013 to 2018 --
- A. Yeah.
 - Q. -- I believe it is, can you tell me how the claims editing process for prescription opioids has changed over that time period?
 - A. So I think that we have evolved our edits to look like the prevailing guidelines. In other words, we want to somewhat enforce the guidelines with our edits as much as possible. Or in some cases, we release edits to allow better access to drugs. In the case of MAT.

So it's an evolutionary process. We examine where those edits are, what things are going through, what things are not, what barriers they may provide, what barriers we don't want to have in place. So there's a constant evolution

of those edits, a changing of those edits based on -- based on changes in -- in priorities.

- Q. Okay. So excluding MATs for a second, so if I were to look at -- and I'm going to try to streamline this -- Exhibit 13, would -- you talked about how a lot of the editing is tied to guidelines. So as there have been new guidelines introduced, has the Department of Medicaid's claims editing -- you used the word "evolved" --
 - A. Yes.

2.

- Q. -- so I'll stick with that.
 - A. Yeah.
- Q. Okay. And has it generally become more restrictive around prescription opioids?
- A. Yes.
- 16 Q. Why?
 - A. So there was a study recently that -this was actually -- I think it was a

 post-c-section study that, basically, found that
 about 45 percent of prescription opioids that
 were prescribed in women with c-sections were not
 used for that purpose. And I think, in general,
 our idea is, is that the fewer pills we have in
 grandma's cabinet or mom's cabinet, the better,
 to try to keep those excess prescription -- that

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excess prescribing minimized.

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And so trying to decrease the quantity of medications given, and -- and recognizing that much of that is just from convenience. A surgeon will prescribe more than he really needs to so he doesn't get called in the middle of the night for more or over the weekend for more.

And is that really appropriate or not?
We think, in many cases, that's not. So we think
that there's a lot of systemic overprescribing
going on. And the idea of some of this more
restrictive editing is to literally decrease the
number of pills that are prescribed so that less
pills make it to the street through diversion,
through some child or some adolescent finding
them in -- in a medicine chest somewhere and
taking them, hurting themselves or others.

- Q. Okay. So is it fair to say that -- I -- I think you pointed to a study. Is it fair to say as your understanding of how opioids are prescribed and used, you put in place more monitoring at the point of sale?
 - A. Yes.
- Q. And if I recall correctly, you said your point-of-sale system, it's a fairly automated

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Page 318
1
    system?
        Α.
             That's correct.
3
        Q. Is it a computer system?
        Α.
             Yes.
4
5
        Q. An algorithm of some sort?
6
        A. Yes.
7
             MR. HERMAN: Okay. Thank you. I don't
    have any other questions.
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9
             MS. SINGER: Anybody else on defense
10
    side?
11
              (No response.)
12
             MS. SINGER: Okay. If we can, do you
1.3
    mind if we take five, ten minutes? We'll move
14
    over there --
15
             MS. LINN: Sure.
16
             MS. SINGER: -- let you get some air.
17
             MS. LINN: Sure.
18
             THE WITNESS: Okay. Sure.
19
             MS. LINN: Sounds good.
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             THE VIDEOGRAPHER: Off the record at
21
    4:09 p.m.
22
              (Recess taken.)
23
             THE VIDEOGRAPHER: Back on the record at
24
    4:22 p.m.
25
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EXAMINATION

2 BY MS. SINGER:

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Q. Dr. Wharton, I'm Linda Singer on behalf of Plaintiffs.

MS. SINGER: So one thing I just wanted to say on the record. Mr. Dove and I spoke about this before the deposition, but I just want to make sure it's on the record. It's our understanding that ODM has produced some set of claims data to Defendants. Those have not been produced to Plaintiffs. It's my understanding Mr. Dove says it's a test set, but we do want to put on the record that we don't have it, and we think that's not appropriate. And we'd ask Defendants to provide us with that information.

MR. DOVE: I guess let me, I guess, put on the record a response to that. That's correct. The -- the claims data test set was produced. It had issues, and so we immediately notified the department. And they are in the process of providing a -- a data set that was responsive to our request. We obviously did not ask any questions relating to that data set in the deposition.

If the Plaintiffs still insist on having

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Page 320
    that, we'd be happy to produce it, but we did
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    not -- it was just immediately clear to us that
    it was not responsive. And so that's the reason
3
    for what we did.
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              MS. SINGER: So we all --
6
              SPEAKER VIA TELEPHONE: The camera is no
7
    longer pointed at Dr. Wharton, but, rather, at
8
    some woman.
9
              MS. LINN: Hi.
10
              MS. BROWN: Some woman.
11
              MS. LINN: Some woman.
12
              MS. SINGER: We won't even say anything.
13
              MS. LINN: At least I'm somebody today.
14
              MS. SINGER: So, for the record, we
15
    would ask that that be done.
16
              My understanding is that's de-identified
17
    data, Ms. Linn --
18
              MS. LINN: Yes.
19
              MS. SINGER: -- is that correct?
20
              MS. LINN: Yes.
21
              MS. SINGER: Okay. All right. So --
              Can I take the exhibits from you,
2.2
    please.
23
24
              MR. SHKOLNIK: They should be in order.
25
              MS. SINGER: Here. I'll take this one.
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Page 321 BY MS. SINGER: 1 2. 0. All right. Dr. Wharton, I want to start 3 with the OIG report. Α. 4 Okay. 5 I promise you we're not going through bullet by bullet. It may feel that way. But I 6 7 want to start with Page 1. Counsel pointed you during --8 9 MS. GATES: What exhibit, please? 10 THE WITNESS: 4. 11 MS. SINGER: 4. 12 BY MS. SINGER: 13 Q. -- pointed you towards Page 2 and had 14 you affirm the line that said "States also play 15 an important role in ensuring that beneficiaries 16 receive appropriate amount of opioids." 17 I want to direct you to the paragraph before that on Page 1 to which the "also" refers. 18 19 Can you read the first line of the paragraph 20 beginning "Prescribers play a crucial 21 role . . . " 2.2 "Prescribers play a crucial role in 23 ensuring that beneficiaries receive appropriate amounts of opioids." 24 25 Is it ODM's position that is an accurate Q.

Page 322 statement, that prescription -- prescribers play 1 a crucial role? 3 Α. Yes. And, ultimately, prescribers decide 4 5 whether to use opioids that ODM covers; is that 6 correct? 7 Α. Correct. And prescribers decide which patients to 8 0. 9 prescribe opioids to? 10 Α. Yes. 11 Q. At what dose? 12 Α. Correct. 13 O. And at -- for what duration of time? 14 Yes. Α. 15 Q. All of those are prescriber decisions, 16 correct? 17 Α. That is correct. 18 All right. And in this report, counsel Q. 19 also directed you to the discussion of patients 20 who are on or members who are on more than 120 21 MED per day, M-E-D per day. 2.2 Α. Okay. 23 I think that is at Page -- I don't know. Q. 24 MR. HERMAN: 5. 2.5 MS. SINGER: Excuse me?

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Page 323
1
              MR. HERMAN: 5.
2
              MS. SINGER: Thank you.
    BY MS. SINGER:
3
        Q. So 4,754 patients. Do you see that
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5
    number, which is right in the middle of the page?
     "Between June 2016 and May 2017" --
6
7
        Α.
              Yes.
         O. -- "4,754 Medicaid beneficiaries
8
9
    received high amounts of opioids . . . . "
10
              Does that number seem accurate to you?
11
    Or if you don't --
12
        Α.
             Yes.
13
        O. -- have a --
              I do. And, in fact, I think it's --
14
15
    it's almost low. I mean, I -- it's -- it's --
16
    like when you think of -- what? -- 3 --
17
    3 1/2 million members, 4,000, that seems like, if
18
    anything, it might be a low number. So --
19
        O. And that's --
20
         Α.
             -- that's --
        Q. -- exactly where I was going with this.
21
2.2
        Α.
             Yeah.
             So how many individuals are enrolled in
23
         Ο.
24
    Ohio's Medicaid program?
25
              3 1/2 million, I think.
         Α.
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Page 324 Q. And do you know --1 3 million. 2. Α. 3 Q. -- roughly how many of those -- how many of those members received opioid prescriptions? 4 5 Α. No. I'm not sure. I think we read somewhere in one of these attachments or one of 6 7 these that it was -- was it 40 percent, I think --8 9 Q. So if you --10 Α. -- or something? 11 O. -- look at Page 3 --12 Α. Yes. 13 Q. -- first paragraph on that page, third 14 line, it lists five hundred and --15 Α. Five thirty-nine. 16 -- thirty-nine thousand eight hundred Ο. 17 and ten. A. Yeah 16 --18 19 O. Does that also seem --20 Α. -- percent. 21 Okay. Receive opioids. 0. 2.2 So 4,754 members on more than 120 MED a 23 day. Now, I became a lawyer because I can't do 24 math, but that seems like less than 1 percent. 25 Α. I would agree.

Page 325 Okay. 1 Q. 2. Α. Yeah. 3 And the report notes on Page 6 that ODM Q. has taken steps to reduce high-dose opioid use, 4 5 and you recounted those. Is it correct that ODM has taken 6 7 significant efforts to reduce high-dose use among its members? 8 9 Α. Yes. 10 MR. HERMAN: Object to form. 11 BY MS. SINGER: 12 And can -- can a prescriber, in ODM's Q. 13 opinion, simply stop prescribing opioids to a 14 patient who has been on high-dose opioids for any period of time? 15 16 Absolutely not. Α. 17 Q. Why not? A. Withdrawal. 18 19 And what does that mean? 0. 20 So, simply put, if you -- if you stop a Α. 21 medication that's been being delivered for a long 22 period of time too abruptly, that patient will go into a very severe withdrawal and become very 23 24 ill. And so bottom line is any effort to 2.5 decrease that needs to be a slow wean. It can't

Page 326 be something that happens overnight. 1 2. Ο. And when patients are weaned from 3 opioids --Α. Uh-huh. 4 5 Q. -- I think you said that's not always 6 successful --7 Α. That's correct. 0. -- is that correct? 8 9 And what happens for a patient who's cut off from prescription opioids? 10 So that's something -- it's -- I'm --11 12 they -- they -- they find other sources of 13 opioids. They go to the street. They find 14 fentanyl or heroin or other illicit forms of 15 their drugs. 16 And is that something that ODM has 17 observed over your tenure there? 18 So it's something that I -- actually was Α. 19 the end of my last story, why are we doing this. 20 And -- and I kind of, you know, mentioned a 21 scenario about grandma's medicine chest and those 22 excess pills. That's what we're concerned about 23 it leading to. 24 Even those kids who have access to those excess pills that are in grandma's medicine 25

Page 327 chest -- which most heroin addicts, fentanyl 1 2. addicts, start with prescription medicines and evolve to the IV illicit drug use. And so with 3 that in -- in mind, that's the "why" we're doing 4 5 That's why we're clamping down on these medications as much as we can. 6 7 And that connection, again, between Ο. prescription opioids and other elicit opioids, is 8 9 something that you don't seem to have any 10 doubt --11 A. None --12 Q. -- occurs? 13 Α. -- whatsoever. It's --14 Ο. Okay. 15 Α. Yeah. 16 And then the report, again still at O. 17 Exhibit 4, Page 9, notes that ODM "has taken 18 steps to identify and stop doctor shopping." 19 Α. Yes. 20 Again, you've talked about these, but Q. 21 one of the things the report notes is that ODM 22 has required pharmacies to check the OARRS --Uh-huh. 23 Α. 24 -- the State's PDMP, if it believes a 25 beneficiary is doctor shopping; is that accurate?

Page 328 1 Α. Yes. 2. 0. And you talked about the lock-in program as well? 3 Α. 4 Yes. 5 At Page 10, the report talks about 26 6 prescribers statewide right at the top of 7 Page 10 --Α. 8 Yes. 9 -- who ordered opioids for 5 10 beneficiaries who received extreme amounts, and 11 26 prescribers who ordered opioids for at least 4 12 beneficiaries who appeared to be doctor shopping. 13 Α. Uh-huh. 14 Is that consistent with what you understand the data has shown? 15 16 Α. Uh-huh. 17 And what percentage of the total Q. providers who provide services to Medicaid 18 19 enrollees does 26 providers represent? 20 Α. I'm not really good at math either, but 21 I would also agree it's less than 1 percent. 2.2 Ο. And then on Page 13, the report notes that subsequent to this report coming out, Ohio 23 24 took further steps or ODM took further steps to

strengthen prescribing controls by limiting the

25

Page 329 length of acute care opioid prescriptions to 1 seven days for adults and five days for minors; 2. is that correct? 3 Α. That is. 4 5 And mandated that certain managed care beneficiaries be enrolled in lock-in, which you 6 7 also talked about --A. Yes. 8 -- CSP. 9 0. 10 Α. Yes. 11 All right. And those were both steps 0. 12 you took at ODM --1.3 A. Uh-huh. 14 -- to deal with that problem? Ο. 15 Α. That's correct. 16 All right. You talked in your long 0. 17 session this morning and afternoon about coverage for MAT. 18 19 A. Yes. 20 In addition to covering MAT, does ODM Q. 21 also provide coverage for therapy --2.2 Α. Yes. 23 -- to assist people going through 24 treatment for opioid use disorder? That's considered the evidence-based 25 Α.

Page 330 practice that we want to see. We don't want just 1 MAT. We would like to see that combined with some kind of therapy. Absolutely. 3 Q. Okay. And I think you noted that a 4 5 small fraction of Medicaid members take advantage of MAT and OUD treatment. 6 7 So I'm not sure about that. I don't --I don't recall saying that. 8 9 Q. I think you said the majority are not 10 getting treatment. Does that --11 Α. That's correct. 12 Q. Okay. 13 Α. That's -- oh, I see what you're saying. 14 I didn't -- I didn't understand your terminology "takes advantage of " so --15 16 Fair enough. 0. 17 A. Gotcha. Q. It's a poor word choice. 18 19 A. Gotcha. Okay. 20 So the majority are not -- the majority Q. 21 of Medicaid members --2.2 A. Yeah. Are --23 -- in Ohio with OUD diagnoses are not 24 getting --25 A. Treatment.

Page 331 --treatment --1 0. 2. Α. At this time. 3 -- for their OUD? Ο. That is correct. 4 Α. 5 And I wanted to ask you about the Ο. 6 reasons beyond ODM's coverage that someone with a 7 diagnosis of OUD might not get treatment for OUD. I think there's a myriad of reasons. 8 Α. 9 think denial is a big part of it. The fact that 10 they still have easy access, perhaps, to cheap 11 and inexpensive street drugs. Perhaps they still 12 have access to prescription drugs, they're still 13 being prescribed and -- and sold on the street. 14 Perhaps they don't see a reason for treatment at 15 this time. Perhaps they don't want to get better 16 in some cases. 17 I think there's probably a lot of 18 reasons why they're not -- perhaps they're just 19 not engaged in the health care system at all yet. 20 You know, they're -- maybe they haven't had that 21 scare or that overdose or -- or whatever it is 22 that motivates that 10 or 15 percent that are 23 getting treatment to actually get the help they 24 need. 25 And is it ODM --0.

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Page 332
             MS. LINN: Can I -- I'm sorry. I don't
1
2
    mean to cut you off, but to clarify, he's
3
    testifying to fee-for-service Medicaid as opposed
    to the managed care, so . . .
4
5
              THE WITNESS: Good point.
             MS. SINGER: Okay. Thank you for that.
6
7
             MS. LINN: Uh-huh.
    BY MS. SINGER:
8
9
             Is it ODM's experience that -- that part
10
    of the -- the symptom of the disease of OUD is
11
    often an inability to recognize the need for
12
    treatment or to seek access to that treatment?
1.3
        A. That's correct.
14
        Q. And the take-up rate for --
             MR. HERMAN: I -- excuse me.
15
16
    BY MS. SINGER:
17
        Q. -- MAT is also very low?
18
        Α.
             That's correct.
19
             MR. HERMAN: I ask -- I'm sorry. I
20
    didn't mean to interrupt the question.
21
             MS. SINGER: Go ahead.
22
             MR. HERMAN: I just ask that you slow
    down a little bit so that we have a chance to
23
24
    object.
25
             MS. SINGER: I think eight hours into
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Page 333 1 today gets a little harder to do, but I hear your 2. point. BY MS. SINGER: 3 You were also asked earlier about why 4 5 the costs for opioid prescriptions that ODM covered went up. And I think there was some 6 7 conversation about whether that could be price related. Could the increase in -- in costs for 8 9 opioid prescribing also relate to Medicaid 10 expansion? And if you don't know, you don't 11 know. 12 Yeah, I really don't know that. But it 13 could because that -- I mean, actually, that 14 could be a -- in fact, now that you mention it, 15 that's probably a big part of it. It -- it's 16 just a simple increase in the number of patients 17 who are in Medicaid. It's a good -- great point. 18 So, yeah, that absolutely could play part of 19 the --20 Q. Okay. 21 -- be part of the issue. Α. 2.2 Q. Okay. 23 Thank you. Α. 24 0. And I want -- are you --25 MS. SINGER: Do you want to cover

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Page 334
1
    that --
2.
              MR. SHKOLNIK: Yeah.
              MS. SINGER: Or want me to.
3
              MR. SHKOLNIK: Go ahead.
4
5
    BY MS. SINGER:
              Okay. So I want to turn to Exhibit 3?
6
        Q.
7
              MR. SHKOLNIK: 5.
              MS. SINGER: 5. Your writing is
8
    terrible.
9
10
    BY MS. SINGER:
11
              The Opioid Crisis, the auditor's report.
12
    And at Page 4, the report notes that the
13
    percentage of Medicaid members who filled at
14
    least one opioid prescription was below the rate
15
    found in commercially insured members. Does --
16
        A. Correct.
17
             -- ODM agree with that statement?
        Q.
18
        Α.
              Yes.
              Okay. And it also notes at Bullet 4
19
20
    that ". . . Medicaid opioid prescriptions in 2015
21
    were for low dosage and short duration."
2.2
        Α.
             Uh-huh. Yes.
23
              Is that something ODM also agrees with?
        Q.
24
        A. Yes.
25
              And at Page 4, it notes that a higher
         Q.
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Page 335 percent -- I'm sorry. Bottom bullet on Page 4, 1 it notes that a "Higher percentage of Medicaid 2. members received medication-assisted treatment 3 within six months of diagnosis in 2016 compared 4 5 to 2010." Does ODM also agree with that? Yes. 6 Α. 7 So is it fair to say that what this 0. report also found is that ODM had been successful 8 9 in bringing down the rate, dosage, duration of 10 opioid prescribing? 11 Α. Yes. 12 And also increasing access to MAT and Q. addiction treatment? 13 14 Α. Yes. 15 And Page 15, go to that last point --16 slow is not one of my good speeds, but I'll --17 I'll work on it -- it notes in the language under "Chart 8," the bottom two lines, that medi- --18 19 ". . . the unique individuals receiving medication-assisted treatment increased from 20 about 6,500 to almost 48,000 . . . " members. 21 Ιs 22 that accurate from ODM's perspective? 23 I'm -- I'm looking at the wrong graph, I Α. 24 think. Which one? No, you're -- so it's the language --25 Q.

Page 336 Okay. Gotcha. 1 Α. -- two lines --2. 0. 3 A. Gotcha. -- up from the chart. 4 Q. 5 Yes, that is correct. Α. Okay. And then at Page 16, to go back 6 Ο. 7 to our earlier point, in the last three lines under "Conclusion," it says, "The prescription 8 9 data does show that Medicaid population receives 10 lower doses and for shorter durations than 11 commercially insured population." We covered 12 that, that's correct. Yes? 13 Α. Yes. 14 And then it also says, "The increases in 2014 data should be reviewed in context of Ohio's 15 16 expansion of the Medicaid program beginning -- at 17 the beginning of 2014." Does that --18 Α. Yes. -- clarify your earlier response as to 19 20 why --21 It certainly does. Α. -- there was an increase in coverage for 2.2 Q. 23 opioid prescriptions? 24 Α. Yes. 25 Q. Okay.

- A. Time flies. I didn't realize it was 2014 when Medicaid expansion happened.
 - Q. In dog years.
- A. Yes.

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- Q. You talked at some length about ODM's supervision of managed care plans, correct?
- A. Uh-huh. Yes.
- Q. And your oversight and the performance of managed care plans is governed by a provider agreement --
- 11 A. Correct.
- 12 Q. -- is that correct? And that spells out 13 their obligations --
 - A. Correct.
- Q. -- and the guidelines under which they
 have to perform services --
- 17 A. Yes.
- 18 Q. -- is that correct?

And that structure of using private
managed care plans, is that something that is
different in Ohio than in other states, to your
knowledge?

A. Some states don't. Some states only have straight Medicaid. I would say the majority of states, though, use some kind of managed care

arrangement.

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- Q. And do you know if there's anything different about how Ohio supervises or interacts with those managed care providers than in other states? If you know.
- A. So I would -- you know, I -- I've heard that if you see one Medicaid program, you've seen one Medicaid program. There's -- there are differences, I'm sure. But there are also a lot of similarities. And we're all struggling with a lot of the same issues right now. So I -- I think that there are both, there are similarities and differences.
- Q. Fair enough. Including with respect to the oversight of managed care --
 - A. Absolutely.
 - Q. -- providers and plans?
- 18 A. Yes.
 - Q. Okay. So just to make sure we understand the role of ODM in providing coverage, ODM is -- is like an insurance company or a third-party payer, like Aetna, or a pharmaceutical benefit management company like Caremark, meaning that you're not practicing

25 medicine, right?

Page 339 1 That's correct. Α. 2. 0. And you're not deciding -- I'm sorry. 3 You -- you are deciding which drugs and treatments that the state is going to cover for 4 5 its Medicaid enrollees? That's correct. 6 Α. 7 And so you're -- you're a check writer? Ο. 8 Α. We are an insurance plan, yes. 9 Ο. Okay. 10 Α. Yes. 11 And you are not, in that capacity, 0. 12 making a judgment about whether a particular 13 opioid is appropriate for a particular patient --Α. 14 No. 15 Q. -- is that correct? 16 That is -- that is correct. Α. 17 You're not looking at the risk/benefit Q. 18 calculus that you talked about earlier for any 19 particular patient; is that right? 20 Α. That is correct. 21 And you -- you rely on prescribers to 2.2 make appropriate decisions on treatments for patients based on the information they have; is 23 24 that correct? 2.5 That is correct. Α.

- Q. All right. And so ODM's role in the kinds of edits and changes you were talking about are in setting policies --
 - A. Uh-huh.
 - 0. -- is that correct?
- A. Yes.

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- Q. Meaning that you shouldn't get two long acted -- acting -- two long-acting opioids, correct?
- 10 A. Correct, yes.
- Q. Or that you shouldn't get an opioid and a benzodiazepine at the same time?
- 13 A. Correct.
- Q. But that's the level at which you are overseeing the provision of treatment and care to Medicaid enrollees; is that correct?
- 17 A. Yes.
 - Q. Okay. So we talked at some length also about the response to the opioid epidemic in Ohio. And counsel referred to it as an opioid abuse epidemic.
 - A. Uh-huh.
 - Q. Is that how you would describe it? Is it an epidemic of opioid abuse, or opioid use, or something else?

- A. That's a tough one. I'm not -- I'm not sure. I mean, I think that -- I think in many ways, this began as truly an opioid overprescribing epidemic, and it evolved into an abuse epidemic. I -- I -- I guess -- I guess that's how I'm kind of seeing this. I think that having easy access to prescription opioids and then subsequently street opioids has really kind of driven -- was kind of that perfect storm that's allowed this to progress. And so I -- I guess I'm struggling with that terminology a little bit but . . .
 - Q. Okay. And is the -- that transition that happened a result of something you talked about earlier, which is that population of people who are dependent or addicted to opioids in the grandma's medicine cabinet problem?
 - A. Uh-huh.

- Q. The demand and the supply. Is that --
 - A. Sure.
- 21 Q. Is that what marked that path forward --
- MR. KNAPP: Objection.
- MS. GATES: Objection to form.
- 24 BY MS. SINGER:
 - Q. -- from use to abuse?

MR. KNAPP: And foundation.

THE WITNESS: So I would say that what that caused -- I mean, I -- I think of it almost like a balloon: You squeeze it here; it's going to blow up over here. I think that -- yeah. I think that when we close the pill mills and we shut off supply and we turn down prescribing and we set limits, that some members are going to want to move to less-safe alternatives.

Therefore, treatment has to -- has to be very aggressive during this time. You know, I feel like, you know -- you know, we have a responsibility to -- you know, as we do one thing, to -- to maybe address that -- that bubble, that balloon that's happened over here the best we can.

BY MS. SINGER:

2.5

- Q. And do you feel like ODM has been doing that best you can?
 - A. I do. I do. Yeah.
- Q. And you've talked at length about the steps ODM has taken on both sides of that balloon. I guess balloon doesn't really have a side?

A. I know.

Page 343 1 -- but --0. Α. Yeah. A long balloon. 3 But what is -- and I don't want to put 0. words in your mouth. What is the opioid epidemic 4 5 in Ohio like to which you are responding as a state official? 6 7 Α. What it involves is -- I mean, this -this is personal for me. This is personal. I 8 have a family member who is an opioid epidemic. 10 So what this is, it's --11 Ο. Sorry. 12 -- people. It's people. It's families. 13 It's families that are losing their loved ones, losing their children. It's -- it's mothers, you 14 15 know, crying because they can't get ahold of 16 their child. They can't get their child back on 17 track, and the child is using and -- and 18 overdosing and -- and -- and just doesn't seem to 19 be anywhere near reality. 20 It's -- it's real faces. It's real 21 people. And it's real disturbing. It's 2.2 something that, unless you experience it 23 personally in your friends or family and you see 24 the impact, most people don't have a clue how 25 disruptive and how horrible this disease is.

And -- and so, yeah, we -- we want to do all we can.

- Q. Very sorry for that.
- A. Thank you.

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- Q. So that's -- I want to make sure, building on what you just said, that we have a complete record of the kinds of things that ODM has done and that the other state agencies that you've talked about have done. So I am going to, not too quickly, read a list and --
 - A. Is this one of our exhibits?
- Q. No. It's one I made myself.
- A. Oh. All right.
 - Q. So I just want you to go through and tell me if there's anything here that doesn't belong on the list of things that you've done.

 Am I making something up that you didn't do?
 - A. Specific to ODM?
 - Q. It's going to be ODM and the State of Ohio to the extent you know.
 - A. Okay.
 - Q. Okay. So you talked about the opioid prescribing guidelines and the efforts to educate prescribers and get them to conform to best practices in opioid prescribing.

Page 345 A. Yes. 1 2. 0. Is that on the list? 3 A. Yes. Now you, in your timeline -- do you 4 Q. 5 remember what exhibit? MR. SHKOLNIK: I'll get it. 6 7 It was one of the late exhibits. 0. -- talked about the guidelines on 8 9 chronic pain. 10 A. Uh-huh. 11 Q. And I think you described that as 12 happening in 2017. And I want you to look at the 13 timeline. 14 MR. SHKOLNIK: Exhibit 13. 15 THE WITNESS: I'm looking for it. Hang 16 on. 17 So there were two sets of chronic pain 18 guidelines: one early set and one later set. 19 BY MS. SINGER: 20 Q. Okay. So the more recent one, I believe, was 21 22 2017, but I think there might have been one maybe in 2012 or 2013. And I haven't seen my guideline 23 24 yet, but I'm thinking --25 Q. Okay.

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Page 346
              -- that that's the case.
1
        Α.
              So if you look at 13 and look at 2013 --
2.
        Ο.
3
        Α.
             Yeah.
             -- will you let us know if that
4
         Q.
5
    refreshes your recollection?
              I'm looking for it. Here we go.
6
         Α.
7
             Above the line.
        0.
        A. There we go. 2013.
8
9
        Q. Okay.
10
        Α.
              Okay.
11
              And so is it correct that there was a
         0.
12
    prescribing guideline focused on chronic pain in
1.3
    2013?
14
        A. Yes.
15
              Okay. And there were also prescribing
         Q.
16
    guidelines for acute pain, correct?
17
        Α.
             Later.
18
        Q. Okay. For --
19
        A. Yes.
20
             -- emergency rooms?
        Q.
21
        A. Yes.
2.2
             Were there any other guidelines -- I'm
         Q.
     looking at my list. I think -- I think those are
23
24
    the major ones, correct?
25
         A. I believe so.
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Page 347 O. And those were rolled out between 2012 1 and 2016 --3 A. Uh-huh. Q. -- along with the revised chronic pain 4 5 guideline in 2017? 6 Α. Correct. 7 Okay. And then there were efforts to 0. educate parents and teenagers about using 8 9 opioids; is that correct? 10 Α. Yes. The state required school districts to 11 0. 12 provide education in schools about opioid abuse? 13 A. Okay. 14 O. Required --15 Α. Yes. 16 -- prescribers to register for OARRS; is 0. 17 that correct? 18 Α. Yes. 19 O. And to check it for -- before --20 Α. Yes. 21 Q. -- prescribing opioids; is that correct? 2.2 Α. Yes. 23 Is that something that every state does, Q. 24 by the way? 25 Α. No.

Page 348 And Ohio also linked OARRS to electronic 1 0. health records --2. 3 A. Yes. -- is that correct? 4 5 Α. Yes. Q. And connected OARRS to other states' 6 7 records so you could see --A. Yes. 8 9 -- if people were crossing state lines? 10 Α. Yes. And did you also link ODM or another 11 0. 12 state agency OARRS to overdose records? 1.3 Α. Yes. O. And has Ohio instituted informed consent 14 15 for prescriptions to minors as a way of trying to 16 bring down that --17 A. Yes. Q. -- prescribing? 18 19 A. I believe so. 20 You mentioned that Ohio became one of Q. 21 the first states to cover acupuncture --22 A. Uh-huh. Q. -- as an alternative to opioids; is that 23 24 correct? Α. 25 That is correct.

- Q. And you have funded and publicized drug take-back programs?
 - A. Uh-huh, yes.
- Q. It goes by a name I can't remember.

You funded drug courts to provide treatment to opioid-related offenders?

7 A. Yes.

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- Q. And is it also true that you funded addiction treatment and made MAT and therapy more accessible, both through Medicaid and outside of Medicaid?
- 12 A. Yes.
- Q. You talked earlier about expanding

 Medicaid, which made access to addiction

 treatment --
- 16 A. Yes.
- 17 Q. -- more readily available?
- 18 A. Yes.
- Q. And you expanded treatment within state prisons and upon inmates' release?
 - A. Yes.
- Q. The board of medicine has suspended licenses of doctors who were found to have inappropriately prescribed opioids?
- 25 A. Yes.

Page 350 The state, in dealing with the kinds of 1 2 fentanyl migration you've talked about, has banned certain synthetics opioids; is that 3 correct? 4 5 Α. Yes. 6 0. You've armed state troopers with 7 naloxone? Α. 8 Yes. 9 Q. You've passed a Good Samaritan law? 10 Α. Yes. 11 And what's the purpose of that law? 0. 12 To hold anybody non-liable if something Α. 13 should happen associated with the Naloxone administration --14 So is that --15 Q. 16 Α. -- so . . . 17 -- basically to -- to encourage --Q. 18 Α. Yes. 19 -- people and enable them to assist O. someone who's --20 21 Α. Uh-huh. 22 Q. -- overdosing --23 Uh-huh. Α. 24 -- and keep that from becoming fatal? O. 25 Α. Yes.

Page 351 1 You've enabled pharmacies to have 0. naloxone available --3 Α. Yes. -- if someone overdoses there? 4 Ο. 5 Α. Yes. The state has created Project DAWN, 6 0. 7 which also distributes naloxone; is that correct? Α. 8 Yes. 9 You've created and Medicaid covers 10 programs to screen and refer patients with addiction into treatment; is that correct? 11 12 Α. Uh-huh. 13 You've provided recovery housing so 14 people have a safe and supportive place to pursue addiction treatment? 15 16 That's true, yes. Α. 17 And you've conducted reviews of Q. high-risk prescribing? 18 19 Α. Yes. 20 You've placed limits on refills and Q. 21 quantities for opioid prescriptions? 2.2 Α. Correct. You've intervened in particular 23 24 instances where you thought there were

problematic patterns of prescribing?

25

A. Correct.

2.

- Q. That's a pretty long list. What am I forgetting that's really important to you?
- A. I think that also -- I think the part that we didn't really talk about was really the -- all the work that the plans are doing regarding case management and care coordination with this population. Really spending a lot of time and effort on the streets, out where these people are, trying to develop relationships with them through their care coordinators, and get them into treatment when possible. I -- so I think that our care coordination efforts are also a part of this.

I briefly suggested our MOMS program that we have around --

- Q. Of course.
- A. -- opiates and pregnant moms. And, you know, trying to -- understand, there, we're actually treating two patients, not one. Right? That this is -- this is a mother and a child, a future Medicaid member, that we're also trying to avoid problems with after the birth. And so, you know, I think that that's an important thing that -- that we've done also.

Page 353 So, you know, I'm -- I'm actually pretty 1 2 proud of -- of all the work that we've done. 3 We've --we've accomplished some, but I still know we have more to do. This is a big problem, and 4 5 it's -- and it's -- it's going to be a big 6 solution, so . . . 7 Okay. So let's turn briefly to some of Ο. the meetings we talked about. The P&T committee 8 9 10 A. Uh-huh. 11 Q. -- and the DUR committee or DUR board? 12 Α. Sure. 13 MR. DOVE: Counsel, let me just remind you, under the deposition protocol, we're 14 15 entitled to a minute-by-minute recross. 16 MS. SINGER: Thank you. 17 MR. DOVE: Just so you're aware of where 18 we are going in the afternoon. 19 MS. SINGER: Thank you. 20 BY MS. SINGER: 21 So are drug company representatives 22 typically at D- -- P&T committee meetings? 23 Α. Yes. 24 O. And does that include companies that 25 make and market opioids, who come to these P&T

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Page 354
    committee meetings, to your knowledge?
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2.
              I would assume so, but I don't know that
3
     for a fact. I have -- I don't -- I couldn't
     identify one.
4
5
         O. Okay.
6
         Α.
              So . . .
7
              And is it typically the case that these
         0.
     companies -- these companies make presentations
8
    about drugs?
9
10
             Uh-huh, yes.
         Α.
11
         Q. And is the goal of those presentations
12
     to try to make sure they're on the preferred drug
13
    list?
14
         A. Of course. Yes.
15
              MR. KNAPP: Objection to form.
16
              THE WITNESS: Yes.
17
    BY MS. SINGER:
18
              Why don't you tell me what the purpose
         Q.
     is of -- of their presentations just to --
19
20
              MR. KNAPP: Objection --
21
              MR. DOVE: Objection.
2.2
              MR. KNAPP: -- to foundation and form.
23
              THE WITNESS: So the purpose is -- the
24
    purpose is to see that their drug is on the
    preferred drug list and, therefore, having less
25
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Page 355 administrative barriers towards getting that drug 1 2. for their providers --BY MS. SINGER: 3 4 Q. Okay. 5 -- who want to prescribe it. 6 0. And in any of the -- and are you 7 typically at P&T committee meetings? 8 Most of them, yes. Α. 9 Ο. Okay. And during your time at ODM and 10 speaking for ODM, have you ever seen in any of 11 these meetings someone from a pharmaceutical 12 company suggest that ODM restrict its coverage of 13 opioids? 14 Somebody from a manufacturer? Α. (Nods head.) 15 Q. 16 No, I have not. Α. 17 Have -- have they ever suggested limits Q. on dose or duration of use for -- of coverage for 18 opioids? 19 20 Α. I have not heard that, no. 21 Okay. Have they ever made presentations 2.2 on what ODM can do to address the opioid epidemic? 23 24 MR. KNAPP: Objection to form. 2.5 THE WITNESS: Not to my knowledge.

Page 356 BY MS. SINGER: 1 And has a manufacturer or distributor of 2. 0. 3 opioids ever, at these meetings or otherwise, to your knowledge, reported to ODM suspicious 4 5 prescribing or orders of opioids? 6 Α. No. 7 MR. HERMAN: Objection to form. BY MS. SINGER: 8 O. I didn't hear. 9 10 Α. Not to my knowledge. Okay. So earlier, I think over our 11 0. 12 objections, you talked about how your knowledge 13 of opioids being addictive is something you knew 14 as a new doctor. Based on your knowledge and experience, was it foreseeable that the increased 15 16 prescribing and use of opioids would lead to more 17 addiction in Ohio? MR. KNAPP: Foundation. 18 19 MS. LINN: This would be Dr. Wharton 20 testifying in his, you know, personal capacity, 21 not on behalf of ODM. MS. SINGER: You know what? 2.2 23 MS. LINN: This is outside the scope. 24 MS. SINGER: I'll withdraw it then. 25 I'll withdraw it.

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Page 357
             THE WITNESS: What was --
1
    BY MS. SINGER:
2.
3
        Q. What?
        A. Okay. Yeah, I -- I think that's a
4
5
    crystal ball. I don't know. I -- I'm not sure
    that I would have foreseen that.
6
7
        O. Okay.
        A. I don't know.
8
        Q. I'll -- withdrawn.
9
10
        Α.
             Okay.
11
             MR. KNAPP: I think we have an answer --
12
             MS. SINGER: I think that's it that I
13
    have.
14
             MR. KNAPP: -- on the record.
15
             MS. SINGER: Excuse me?
16
             MR. KNAPP: I think we got an answer on
17
    the record to that question.
18
             MS. SINGER: Yes. It was also
19
    withdrawn. We can fight about it later.
20
             MR. KNAPP: Yeah.
21
             MS. SINGER: Go ahead.
2.2
23
                        EXAMINATION
24
    BY MR. SHKOLNIK:
25
        Q. Dr. Wharton, let me apologize. I never
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did introduce myself earlier. My name is Hunter Shkolnik. I represent Cuyahoga County, one of the individual counties that have brought suit against the manufacturers and distributors.

I'm just going to ask some -- some -- a few follow-up questions, but let me ask it -- let me ask this one question: Would it be fair to say ODM inherited an epidemic problem when -- when you -- when it first came into being?

MR. HERMAN: Object to form.

THE WITNESS: Yeah, I would -- so I -because of the evolution of what ODM is, yes. I
think when this problem started, ODM was a bill
payer. I mean, we -- we did claims. We got a
bill, we paid it. That was ODM's role. And as
ODM's role increased, this problem started to
show itself also. So I would -- yes, I think
that's an accurate statement.
BY MR. SHKOLNIK:

Q. And -- and from the time -- excuse me --

from the time that ODM had been in existence as

- 22 something more than a, quote, bill payer --
- A. Yeah.

2.

Q. -- would it be fair to say that steps
were -- were -- were being put in place to try to

Page 359 address the opioid epidemic that was in 1 existence? Both within ODM and outside in other 3 Α. agencies in the state. 4 5 Q. And that was going to be my follow-up. But didn't the state of --6 7 Α. Yes. Q. -- Ohio as well as outside agencies and 8 9 all -- all start stepping up to try to deal with 10 this epidemic that was in existence? 11 Α. Yes. 12 MR. HERMAN: Object to form. Outside 1.3 the scope. 14 THE WITNESS: (Nods head.) BY MR. SHKOLNIK: 15 16 And, in fact, counsel asked you 0. 17 questions about Exhibit No. 4 right at the beginning of this deposition. That was the 18 19 Office of Inspector General, the "Opioids in Ohio 20 Medicaid: Review of Extreme Use and 21 Prescribing, and it was dated July 2018. 2.2 In looking at this document, first, had 23 you seen this before today? 24 Α. Yes. 25 And -- and would it be fair to say that Q.

this is a document that looked at the opioid crisis in Ohio, not just looking at 2018 when the report was written, but looking back?

A. That's correct.

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Q. And -- and would it be fair to say that the Office of Inspector General had the opportunity to look at the epidemic in Ohio as it progressed as well as ODM's intervention to try to deal with it from its existence?

MR. HERMAN: Object to form.

THE WITNESS: So I would say they -they acknowledged that partially. But as you
went through a long list, they certainly didn't
acknowledge everything that we have done, so -but thank you.

BY MR. SHKOLNIK:

- Q. And -- and counsel, in -- in the earlier questioning, didn't -- didn't address your attention to Page 19, which was the appendix, that went through in great detail what Ohio had done, has done, to deal with the opioid epidemic. Could you turn to Page 19 and 20, ending in 21?
 - A. Uh-huh.
- Q. And -- and Ms. Singer asked you some of these kind of general questions, but in looking

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at Appendix A attached to the Office of Inspector

General's report for July of 2018, would it be

fair to say that it -- it outlined in great

detail the steps that Ohio has taken to deal with

the epidemic that -- using, I think, your words

before -- that ODM had inherited at the time of

its inception?

- A. They did a pretty good job, yes.
- Q. And, in fact, they -- they talked about the 2012 emergency department acute care intervention, did they not?
 - A. Yes.

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- Q. And they also talked about what prescribers must do for chronic and nonterminal pain for 2013, correct?
 - A. Uh-huh. Correct.
- Q. And they also talked about what was done in January of 2016 regarding acute pain outside of an emergency department, correct?
 - A. Yes.
- Q. And they also talked about what Ohio did in -- in terms of -- in the January 2015 time frame, requirements for checking PDMP for prescribers and pharmacists, correct?
 - A. That is correct.

Page 362 And, in fact, they didn't just list 1 2 them; they actually said what had to be done under each one of these items --3 Uh-huh. 4 Α. 5 -- these items, correct? Ο. That is correct. 6 Α. 7 And then they also pointed out that --Ο. that Ohio took steps geared towards prevention, 8 9 did they not? 10 Α. Yes. 11 And, in fact, they listed the 2011 pill Ο. 12 mill bill --13 Α. Uh-huh. 14 -- correct? Ο. 15 Α. (Nods head.) 16 They also identified publishing opioid Ο. 17 prescribing guidelines, opioid prescription for acute pain limited to seven days for adults and 18 five days for minors in 2017, statewide youth 19 20 drug prevention initiative, school districts 21 required to provide education on opioid abuse, 22 and the lock-in program, correct? 23 Α. Correct. 24 Now, this is a fairly comprehensive set of steps starting in 2011 right through to 2017, 25

Page 363 1 quote, geared towards prevention, correct? Α. Yes. 3 You -- you, as a physician, and you, on behalf of ODM, did you support -- do you support 4 5 all of those steps towards prevention? 6 Α. Yes. 7 0. Will this correct the opioid epidemic overnight --8 9 A. No. 10 -- or will this take time? 0. 11 MR. KNAPP: Objection to form and 12 foundation. 13 THE WITNESS: Yes, it will take tame. BY MR. SHKOLNIK: 14 Is this -- is this the -- sort of the 15 16 elements or the -- the building blocks towards 17 dealing with the epidemic? 18 Α. Yes. 19 MR. KNAPP: Form and foundation. 20 BY MR. SHKOLNIK: 21 Now, they also went on to -- to talk 2.2 about what Ohio actions were geared towards detection; am I correct? 23 24 A. Yes. 25 Q. And they said: Ohio Medicaid

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Prescription Drug Program Integrity Group brought together representatives from multistate agencies to analyze data, identify fraudulent Medicaid prescribers for potential administrative or legal actions.

- A. Yeah.
- O. Is that something you did?
- 8 A. Yeah.

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- Q. Why would you do that? Why would --
- 10 A. To --
- 11 | O. -- ODM want that?
- 12 A. To help fix the problem.
 - Q. Ohio agencies collaborating with

 Department of Justice Opioid Fraud and Abuse

 Detection Unit to identify fraudulent Medicare

 prescribers is that something O- -- ODM did?
 - A. Something ODM participated in.
 - Q. And, once again, that's to try to stop the pills, correct?
 - A. That's right.
 - Q. Ohio also had actions geared towards enforcement. I'm not going to read them all, but -- but the listing here between the Board of Pharmacy, as well as drug interdiction 2016, 2018, as well as seizures of pills, are these

Page 365

also steps that Ohio took to try to stem this opioid epidemic?

- A. Uh-huh. Yes.
- Q. How about Ohio's actions geared toward treatment? MAT and alternative pain solutions, naloxone --
 - A. Yes.

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- Q. -- other MAT, court systems with specialized approaches and expanded treatment for state prisons. Is that all steps the State of Ohio took to try to deal with this epidemic?
 - A. Yes.
- Q. Now, you were asked questions by counsel earlier today about the Ohio Attorney General's insurer task force on opioid reduction. Did -- did you participate in this -- this task force, or was this some -- a task force unrelated to your -- your actual duties?

MR. DOVE: Objection. Asked and answered.

MR. SHKOLNIK: I never asked it.

THE WITNESS: We were not invited. We didn't know about it until the very last meeting, and we were aware of it at that point. So, no, we were not involved with the production of

Page 366 1 that -- that --BY MR. SHKOLNIK: 3 Q. It ---- that task force --4 Α. 5 Did you have a chance --0. 6 Α. -- report. 7 -- to see that report, though, between 0. then and now? 8 This is the first I've seen it. 9 Α. 10 Well, let me turn your attention to 11 Page 17 of the -- of the document. 12 apparently, there was a PowerPoint slide deck 13 that was utilized at some point. 14 Had you ever seen the PowerPoint slide 15 deck before today? 16 Α. No. 17 There's an interesting PowerPoint slide, Q. 18 Page 17, the top, and it -- it -- the heading is "Opioid - transitions." Do you see that there? 19 20 Α. Yes. 21 And -- and we have some boxes and we 2.2 have arrows. And -- and correct me if I'm -- if 23 I'm misinterpreting this, and then let me ask you 24 some questions. 25 It starts off with "Oral medication

Page 367 opioid use, " and there's an arrow down to "Oral 1 2. non-medic- -- medical opioid use, " correct? 3 Α. Uh-huh. And -- and from your experience, sir, is 4 5 that something that is seen as one of the elements leading to the opioid epidemic? 6 7 Α. Yes. MS. GATES: Objection. Foundation; 8 9 form. 10 BY MR. SHKOLNIK: 11 And then we see an arrow to the right. 0. 12 So now it goes "Opioid medical," "Opioid" -- I'm 13 sorry -- "Oral medical opioid use," arrow down to 14 "Oral non-medical opioid use," and then we have an arrow to "Opioid injection initiation." Am I 15 16 reading that correctly? 17 Α. Yes. But we have a little kind of a -- an 18 19 insert box there with an arrow into the 20 transition between oral nonmedical and opioid 21 injection. And correct me if I'm misreading 22 that, but does it say, "50 to 75 percent of heroin users used oral non-medical opioids 23 24 first"? Did I read that correct? 25 MR. HERMAN: Objection. Foundation;

Page 368 1 form. 2. THE WITNESS: Yes, you did. And that is 3 that group of people that I'm worried about through grandma's medicine chest. That's 4 5 correct. BY MR. SHKOLNIK: 6 7 And -- and also could some of those 0. people be people who were overprescribed 8 themselves? 10 A. Yes. Perhaps. 11 MS. GATES: Objection. Foundation. 12 THE WITNESS: Perhaps. 1.3 BY MR. SHKOLNIK: 14 And -- and so earlier in your testimony, 0. 15 you were talking about the transitions and -- and 16 the risks and the population regarding 17 prescriptions themselves. Could you tell the 18 court and jury: What is the significance of too 19 many pills in the marketplace as it relates to 20 addiction and potential for -- for transition 21 into illegal opioid use? 2.2 MR. DOVE: Objection. Form. 23 MR. KNAPP: Objection. 24 MR. HERMAN: Objection. Outside the 25 scope.

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THE WITNESS: So I believe that young users often -- I mean, nobody wants to start shooting up drugs. I mean, that's not how this process typically starts. And so, usually, it starts with something quick and easy. "Let's take a couple pills at a party." "Oh, I really like that. Let's take a couple more pills or" --

And after a while, you start to get used to that pain-gone sensation or that high that goes along with those opioids. And, eventually, when those pills become expensive, hard to get, you're using a lot and it -- and they're just hard to get enough to keep that buzz going, then they evolve. "Well, we can get this heroin really cheap."

And I think that's the -- that's a pretty typical thing. I don't think most people think when they start using pills that they're just going to progress to those needles. But I -- I think that that's -- that's more common than not.

Q. Now, just one -- one --

MS. LINN: Can I -- I'm sorry. Just to put on the record that that was outside the capacity of Dr. Wharton as an ODM rep; that was

Page 370 1 his personal. 2. THE WITNESS: That's correct. 3 MR. SHKOLNIK: I understand. 4 THE WITNESS: Personal experience. 5 MR. SHKOLNIK: I -- I was just asking as a follow-up to the questions posed by counsel 6 7 regarding personal opinions. MS. LINN: Sure. 8 9 BY MR. SHKOLNIK: 10 Q. You know, I just want to go back to 11 Exhibit 4 one -- one time. There's a couple of 12 graphs in there and I just want to -- or not 13 graphs. They're -- they're actually maps. If you could turn to Page 23, there's an Exhibit 14 15 B-4, and it appears to be a map that's c a 16 legend. And -- and it talks about -- and there's 17 red. And I think Cuyahoga, Franklin, and Lucas 18 Counties are highlighted in red. 19 Did you have a chance to see that? 20 Α. Yes. 21 Now, could you tell us what that -- what 22 that refers to, if you would? 23 So it appears to be the counties with Α. 24 the high -- with the largest number of 2.5 beneficiaries who are receiving high doses of

Page 371 1 opioids. 2. 0. And if we could turn to the next page, please, Exhibit B-5. And we have, once again, 3 red on the map. And it appears to be the map of 4 5 the state of Ohio and certain counties in red, one of which is Cuyahoga, another of which is 6 7 Summit. Could you tell us what we're looking at 8 9 here in these highlighted red areas, please? 10 This represents the largest number of 11 beneficiaries with extreme amounts of opioids. 12 MR. SHKOLNIK: Thank you, sir. I 13 have -- I have no further questions. 14 MS. LINN: Reference? 15 THE WITNESS: Page 24. 16 MR. DOVE: We'd like to take a 17 five-minute break just so we can consult. We're 18 entitled under the protocol -- other deposition 19 protocol to an equal time of this 20 cross-examination. I'm not saying we're going to 21 use it, but we need to at least consult for five 2.2 minutes. 23 MS. LINN: Where are we on time? 24 THE VIDEOGRAPHER: We're at 6 hours and 2.5 52 minutes.

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             MS. LINN: Okay. I mean, I understand
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    the protocol. I was given the protocol. But
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    we're a nonparty. And I would like to stick, you
    know, to the seven hours. Maybe out of the
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    goodness of your heart, if you want to not have
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    this leak into a second day, we could push
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    through.
             THE WITNESS: I would much prefer this
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    not go into the second day. Thank you.
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             MS. LINN:
                        Okay.
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             MR. DOVE: And it may be we have --
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             MS. LINN: Okay. Yeah.
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             MR. DOVE: -- very little, but let's
     just take five minutes to consult.
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             MS. LINN: Yeah.
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             MR. DOVE: Thank you.
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             THE VIDEOGRAPHER: Off the record at
18
    5:09 p.m.
19
              (Recess taken.)
20
             THE VIDEOGRAPHER: Back on the record at
21
    5:17 p.m.
             MS. LINN: Looks like there's seven
2.2
23
    minutes left -- or eight minutes left of the --
24
    the seven hours, and we're going to stick to
    that. Dr. Wharton, his foot is bothering him,
25
```

Page 373 his wife is here. So with that being said, go 1 for it. 3 MR. DOVE: Sure. 4 5 FURTHER EXAMINATION BY MR. DOVE: 6 7 Dr. Wharton, I just have one or two 0. questions. You test- --8 9 A. Certainly. 10 You just testified that it was your 11 personal opinion that most heroin addicts start 12 with prescription pill -- prescription opioid 13 medication; is that -- is that right? 14 Α. Yes. 15 Q. And you haven't personally studied that 16 issue, have you? 17 Α. I've read about it, yes. Have you -- but have you personally --18 Q. 19 Have I --Α. -- studied it? 20 Q. 21 -- tried heroin? Α. 2.2 No, no, no. Have you personally studied Q. the issue of -- of -- studied whether most heroin 23 24 addicts became heroin addicts because they 25 started with a legitimate prescribed opioid

Page 374

medication.

2.

- A. So a legitimate medication, maybe not prescribed to them, but I will say that most opioid -- and -- and this is just -- this is common knowledge. This is not anything I've studied or -- it's -- we've read this. It was in one of these reports -- that most heroin addicts start with prescription opioid orally before they move to IV drugs --
 - Q. But you're not --
- A. -- including --
- 12 Q. -- saying that most heroin addicts start
 13 with a legitimately prescribed --
 - A. No, I'm not saying that at all.
- 15 Q. -- opioid?
 - A. Well -- well, it had to be legitimately prescribed, but whether it was not -- it might have not been prescribed for them. It was prescribed to somebody or it wouldn't be on the street.
 - Q. I see. So in -- and just to tie the loop here, so you say that you -- you've read reports or, you know, had other bases for this.

 I mean, what -- what do you recall as a basis for this opinion? I mean, any particular reports?

Page 375 Anything that you remember? 1 I don't -- I've -- I've read this 3 several times in multiple pieces of literature, so I -- I don't -- I don't know of any specific 4 5 report that points to that other than the one we just read. So the -- that said the -- use -- 50 6 7 to 75 percent of heroin addicts start with prescription opioids. 8 9 And you believe that the heroin 10 addiction problem, you know, that -- that some of 11 the blame for that might also relate to the 12 Mexican cartels? 13 Α. Yes. 14 Q. Do you believe that the -- the fentanyl 15 addiction problem, some of that may relate to --16 to -- to some China importation of fentanyl? If that weren't available, that 17 escalation wouldn't happen. That's correct. 18 19 MR. DOVE: All right. I have no further 20 questions. 21 MR. HERMAN: No further questions. 2.2 MR. KNAPP: I'm good. MR. SHKOLNIK: I have two hours' worth. 23 24 Thank you so much for your time. No. 25 THE VIDEOGRAPHER: Off the record at

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Page 376
1
     5:20 p.m.
2
              MS. LINN: He'll review.
               (Signature not waived.)
3
4
               (Thereupon, the video deposition was
5
6
                concluded at 5:20 p.m. on Wednesday,
7
                November 14, 2018.)
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Page 377
1
                   CERTIFICATE
2
3
     State of Ohio,
                                SS:
4
    County of Franklin,
5
              I, Linda D. Riffle, Registered Diplomate
6
    Reporter, Certified Realtime Reporter, Certified
7
    Realtime Captioner, and Notary Public in and for
     the State of Ohio, hereby certify that the
     foregoing is a true and accurate transcript of
8
     the deposition testimony, taken under oath on the
9
    date hereinbefore set forth, of Donald P.
    Wharton, M.D.
10
              I further certify that I am neither
     attorney or counsel for, nor related to or
11
     employed by any of the parties to the action in
    which the deposition was taken; and further that
     I am not a relative or employee of any attorney
12
     or counsel employed in this case, nor am I
     financially interested in the action; and further
13
     that I am not under a contract as defined in Ohio
    Civil Rule 28(D).
14
15
                         Lece D. Right
16
                              Linda D. Riffle,
17
                              Registered Diplomate
                              Reporter, Certified
18
                              Realtime Reporter,
19
                              Certified Realtime
                              Captioner, and Notary
                              Public in and for the
20
                              State of Ohio
21
    My Commission Expires: July 26, 2021
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                              Veritext Legal Solutions
                                 1100 Superior Ave
 2
                                    Suite 1820
                               Cleveland, Ohio 44114
 3
                                 Phone: 216-523-1313
      November 19, 2018
5
      To: Morgan A. Linn, Esq.
 6
      Case Name: In Re: National Prescription Opiate Litigation v.
7
      Veritext Reference Number: 3108518
8
      Witness: Donald P. Wharton, M.D. Deposition Date: 11/14/2018
9
10
      Dear Sir/Madam:
11
      Enclosed please find a deposition transcript. Please have the witness
12
      review the transcript and note any changes or corrections on the
13
      included errata sheet, indicating the page, line number, change, and
14
      the reason for the change. Have the witness' signature notarized and
15
      forward the completed page(s) back to us at the Production address
      shown
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      above, or email to production-midwest@veritext.com.
17
18
      If the errata is not returned within thirty days of your receipt of
19
      this letter, the reading and signing will be deemed waived.
20
21
      Sincerely,
      Production Department
22
23
24
      NO NOTARY REQUIRED IN CA
25
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1	DEPOSITION REVIEW
_	CERTIFICATION OF WITNESS
2	ASSIGNMENT REFERENCE NO: 3108518
3	CASE NAME: National Prescription Opiate Litigation DATE OF DEPOSITION: 11/14/2018
4	WITNESS' NAME: Donald P. Wharton, M.D.
5	In accordance with the Rules of Civil
	Procedure, I have read the entire transcript of
6	my testimony or it has been read to me.
7	I have made no changes to the testimony
0	as transcribed by the court reporter.
8	
9	Date Donald P. Wharton, M.D.
10	Sworn to and subscribed before me, a
	Notary Public in and for the State and County,
11	the referenced witness did personally appear
	and acknowledge that:
12	
1 2	They have read the transcript;
13	They signed the foregoing Sworn Statement; and
14	Their execution of this Statement is of
	their free act and deed.
15	
	I have affixed my name and official seal
16	
	this, day of, 20,
17	
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18 19	Notary Public
19	Commission Expiration Date
20	Commitable in Expiraction Date
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	Page 380
1	DEPOSITION REVIEW
	CERTIFICATION OF WITNESS
2	
	ASSIGNMENT REFERENCE NO: 3108518
3	CASE NAME: National Prescription Opiate Litigation
	DATE OF DEPOSITION: 11/14/2018
4	WITNESS' NAME: Donald P. Wharton, M.D.
5	In accordance with the Rules of Civil
	Procedure, I have read the entire transcript of
6	my testimony or it has been read to me.
7	I have listed my changes on the attached
	Errata Sheet, listing page and line numbers as
8	well as the reason(s) for the change(s).
9	I request that these changes be entered
	as part of the record of my testimony.
10	
	I have executed the Errata Sheet, as well
11	as this Certificate, and request and authorize
	that both be appended to the transcript of my
12	testimony and be incorporated therein.
13	
	Date Donald P. Wharton, M.D.
14	
	Sworn to and subscribed before me, a
15	Notary Public in and for the State and County,
	the referenced witness did personally appear
16	and acknowledge that:
17	They have read the transcript;
1.0	They have listed all of their corrections
18	in the appended Errata Sheet;
1.0	They signed the foregoing Sworn
19	Statement; and
20	Their execution of this Statement is of their free act and deed.
20 21	
22	I have affixed my name and official seal this day of, 20
23	
د ہے	Notary Public
24	Nocary rubire
25	Commission Expiration Date
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1	ERRATA SHEET
	VERITEXT LEGAL SOLUTIONS MIDWEST
2	ASSIGNMENT NO: 11/14/2018
3	PAGE/LINE(S) / CHANGE /REASON
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20	Date Donald P. Wharton, M.D.
21	SUBSCRIBED AND SWORN TO BEFORE ME THIS
22	DAY OF, 20
23	
	Notary Public
24	
25	Commission Expiration Date

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